

## Prof. Zafer Ulutaş

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### International Researcher IDs

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Yoksis Researcher ID: 3274

### Education Information

Associate Degree, Anadolu University, Açıköğretim Fakültesi, Sağlık Programları Bölümü, Turkey 2018 - 2020

Doctorate, University of Wales-Bangor University, School Of Agricultural And Forest Sciences, England 1995 - 1998

Postgraduate, University of Wales-Bangor University, School Of Agriculture And Forest Sciences, England 1994 - 1995

Undergraduate, Ataturk University, Ziraat Fakültesi, Zootekni Bölümü, Turkey 1979 - 1984

### Foreign Languages

English, B2 Upper Intermediate

### Dissertations

Doctorate, PRODUCTION TRAITS AND MARKET VALUES OF WELSH BLACK CATTLE, University of Wales-Bangor University, School Of Agricultural And Forest Sciences, 1998

Postgraduate, THE APPLICATION OF BLUP AND REML TO ESTIMATE BREEDING VALUE AND VARIANCE COMPONENTS OF WEIGHTS IN EAST ANATOLIAN RED CATTLE AND BROWN SWISS, University of Wales-Bangor University, School Of Agriculture And Forest Sciences, 1995

### Research Areas

Animal Husbandry

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

- Review of sheep breeding and genetic research in Türkiye**  
Aydin K. B., Bi Y., Brito L. F., Ulutaş Z., Morota G.  
FRONTIERS IN GENETICS, vol.15, 2024 (SCI-Expanded)
- Fatty acid and conjugated linoleic acid content of Anatolian buffaloes at different muscle types and slaughter weight**  
ŞAHİN A., AKSOY Y., UĞURLUTEPE E., Ulutaş Z., ERİNÇ H., Aydin K. B.  
TROPICAL ANIMAL HEALTH AND PRODUCTION, vol.54, no.6, 2022 (SCI-Expanded)
- Determination of Direct and Indirect Effects on Milk Yield of Anatolian Buffaloes Using Path Analysis**

Şahin A., Aksoy Y., Yildirim A., Ulutaş Z.

Journal of the Hellenic Veterinary Medical Society, vol.73, no.4, pp.4935-4944, 2022 (SCI-Expanded)

- IV. **Fatty acid profiles and some meat quality traits at different slaughter weights of Brown Swiss bulls**  
ŞAHİN A., AKSOY Y., UĞURLUTEPE E., KUL E., Ulutaş Z.  
TROPICAL ANIMAL HEALTH AND PRODUCTION, vol.53, no.3, 2021 (SCI-Expanded)
- V. **Determination of slaughter and carcass traits in male Turkish Anatolian buffaloes at different slaughter weights**  
Ulutaş Z., ŞAHİN A., AKSOY Y., UĞURLUTEPE E.  
TURKISH JOURNAL OF VETERINARY & ANIMAL SCIENCES, vol.45, no.1, pp.168-175, 2021 (SCI-Expanded)
- VI. **The effect of different slaughter weights on some meat quality traits of musculus longissimus dorsi thoracis of male Anatolian buffaloes**  
AKSOY Y., ŞAHİN A., Ulutaş Z., UĞURLUTEPE E.  
TROPICAL ANIMAL HEALTH AND PRODUCTION, vol.53, no.1, 2021 (SCI-Expanded)
- VII. **Organic breeding in Sarda ewes: Utilization of the ram effect in an artificial insemination program**  
Mayorga I., Mourad R., Mara L., Gallus M., Ulutaş Z., Dattena M.  
SMALL RUMINANT RESEARCH, vol.174, pp.131-134, 2019 (SCI-Expanded)
- VIII. **THE EFFECTS OF STORAGE TEMPERATURE AND STORAGE TIME ON THE SOMATIC CELL COUNT OF ANATOLIAN BUFFALOES**  
Sahin A., Yildirim A., Ulutaş Z.  
BUFFALO BULLETIN, vol.38, no.2, pp.299-309, 2019 (SCI-Expanded)
- IX. **Murat production characteristics of Turkish native breeds: II. meat quality, fatty acid, and cholesterol profile of lambs**  
AKSOY Y., Cicek U., Şen U., ŞİRİN E., Uğurlu M., ÖNENÇ A., Kuran M., ULUTAŞ Z.  
ARCHIVES ANIMAL BREEDING, vol.62, no.1, pp.41-48, 2019 (SCI-Expanded)
- X. **Genetic trends of body weight and some scanning traits of Karayaka lambs**  
ULUTAŞ Z., Aksoy Y., Sahin A., Sirin E., Sen U., Kuran M.  
INDIAN JOURNAL OF ANIMAL RESEARCH, no.8, pp.1119-1123, 2018 (SCI-Expanded)
- XI. **Meat production characteristics of Turkish native breeds: I. Fattening, slaughter and carcass traits of lambs**  
Aksoy Y., Ugurlu M., Onenc A., Sirin E., Sen U., Cicek U., Ulutas Z., Kuran M.  
SOUTH AFRICAN JOURNAL OF ANIMAL SCIENCE, no.4, pp.665-672, 2018 (SCI-Expanded)
- XII. **Carcass Yield, Non-Carcass Parts, Internal Organs and Meat Quality Characteristics of Karayaka Male Lambs with Different Birth Weight Fed Free-Choice Feeding**  
Yildirim A., Ulutaş Z., Ocak N., Kaptan M.  
SAINS MALAYSIANA, no.3, pp.429-437, 2017 (SCI-Expanded)
- XIII. **The effects of stage of lactation, parity and calving season on somatic cell counts in Anatolian Water Buffaloes**  
Sahin A., Yildirim A., Ulutaş Z., Ugurlutepe E.  
INDIAN JOURNAL OF ANIMAL RESEARCH, no.1, pp.35-39, 2017 (SCI-Expanded)
- XIV. **The application of six different models to estimate the genetic parameters, variance components and breeding values for birth weight of Holstein calves**  
Sahin A., Ulutaş Z., Ugurlutepe E.  
JOURNAL OF APPLIED ANIMAL RESEARCH, vol.45, no.1, pp.598-602, 2016 (SCI-Expanded)
- XV. **The effect of maternal nutrition level during the periconception period on fetal muscle development and plasma hormone concentrations in sheep**  
Sen U., Sirin E., Yildiz S., Aksoy Y., Ulutas Z., Kuran M.  
ANIMAL, no.10, pp.1689-1696, 2016 (SCI-Expanded)
- XVI. **CHANGES IN SOME PHYSICO-CHEMICAL CONTENT OF ANATOLIAN BUFFALO MILK ACCORDING TO THE SOME ENVIRONMENTAL FACTORS**  
Sahin A., Yildirim A., Ulutaş Z.  
BUFFALO BULLETIN, vol.35, no.4, pp.573-585, 2016 (SCI-Expanded)

- XVII. MEAT PRODUCTION TRAITS OF LOCAL KARAYAKA SHEEP IN TURKEY 1. THE MEAT QUALITY CHARACTERISTIC OF LAMBS**  
AKSOY Y., Ulutaş Z.  
ITALIAN JOURNAL OF FOOD SCIENCE, vol.28, no.1, pp.131-138, 2016 (SCI-Expanded)
- XVIII. Estimates of genetic parameters for different body weights and muscle and fat depths of Karayaka lambs**  
AKSOY Y., Ulutaş Z., Şen U., Şirin E., Şahin A.  
TURKISH JOURNAL OF VETERINARY & ANIMAL SCIENCES, no.1, pp.13-20, 2016 (SCI-Expanded)
- XIX. Effect of Various Environmental Factors and Management Practices on Somatic Cell Count in the Raw Milk of Anatolian Buffaloes**  
Sahin A., Yildirim A., Ulutaş Z.  
PAKISTAN JOURNAL OF ZOOLOGY, vol.48, no.2, pp.325-332, 2016 (SCI-Expanded)
- XX. THE EFFECT OF SOME ENVIRONMENTAL FACTORS ON MILK COMPOSITION OF ANATOLIAN BUFFALOES**  
ŞAHİN A., ULUTAŞ Z., YILDIRIM A., KUL E., AKSOY Y., UĞURLUTEPE E., Sözen Ö., Kaplan Y.  
SCIENTIFIC PAPERS-SERIES D-ANIMAL SCIENCE, vol.9, pp.57-64, 2016 (SCI-Expanded)
- XXI. The effect of maternal nutrition level during mid-gestation on postnatal muscle fibre composition and meat quality in lambs**  
Sen U., Sirin E., Ensoy U., Aksoy Y., Ulutas Z., Kuran M.  
ANIMAL PRODUCTION SCIENCE, no.5, pp.834-843, 2016 (SCI-Expanded)
- XXII. Lactation curve and persistency of Anatolian buffaloes**  
Sahin A., Ulutaş Z., Yildirim A., AKSOY Y., Genc S.  
ITALIAN JOURNAL OF ANIMAL SCIENCE, vol.14, no.2, pp.150-157, 2015 (SCI-Expanded)
- XXIII. Comparison of Different Lactation Curve Models of Anatolian Buffaloes**  
Sahin A., Ulutaş Z., Yildirim A., AKSOY Y., Genc S.  
KAFKAS UNIVERSITESI VETERINER FAKULTESI DERGISI, vol.20, no.6, pp.847-855, 2014 (SCI-Expanded)
- XXIV. GENETIC PARAMETERS OF FIRST LACTATION MILK YIELD AND FERTILITY TRAITS IN BROWN SWISS CATTLE**  
Sahin A., Ulutaş Z., Adkinson A. Y., Adkinson R. W.  
ANNALS OF ANIMAL SCIENCE, vol.14, no.3, pp.545-557, 2014 (SCI-Expanded)
- XXV. Comparison of Growth Curve Using Some Nonlinear Models in Anatolian Buffalo Calves**  
Sahin A., Ulutaş Z., Karadavut U., Yildirim A., Arslan S.  
KAFKAS UNIVERSITESI VETERINER FAKULTESI DERGISI, vol.20, no.3, pp.357-362, 2014 (SCI-Expanded)
- XXVI. Some Gastrointestinal Tract Characteristics of Karayaka Ram Lambs Slaughtered at Different Weights**  
YILDIRIM A., Aksoy Y., Ocak N., ULUTAŞ Z.  
SCIENTIFIC WORLD JOURNAL, 2014 (SCI-Expanded)
- XXVII. A study on gastrointestinal tract characteristics of ram lambs at the same weights from six Turkish sheep breeds**  
Yildirim A., Ulutas Z., Ocak N., Sirin E., Aksoy Y.  
SOUTH AFRICAN JOURNAL OF ANIMAL SCIENCE, no.1, pp.90-96, 2014 (SCI-Expanded)
- XXVIII. SOME PHYSICOCHEMICAL CHARACTERISTICS OF RAW MILK OF ANATOLIAN BUFFALOES**  
Sahin A., Yildirim A., Ulutaş Z.  
ITALIAN JOURNAL OF FOOD SCIENCE, vol.26, no.4, pp.398-404, 2014 (SCI-Expanded)
- XXIX. Some Environmental Factors Effect on Milk Yield Estimated with Different Methods in Anatolian Buffaloes**  
Sahin A., Ulutaş Z.  
KAFKAS UNIVERSITESI VETERINER FAKULTESI DERGISI, vol.20, no.1, pp.69-75, 2014 (SCI-Expanded)
- XXX. Determination of Calpastatin (CAST) Gene Polimorphism in Some Native Sheep Breeds Reared in Turkey by PCR-RFLP Method**  
BALCIOĞLU M. S., KARSLI T., ŞAHİN SEMERCİ E., Ulutaş Z., AKSOY Y.

- JOURNAL OF AGRICULTURAL SCIENCES-TARIM BILIMLERI DERGISI, no.4, pp.427-433, 2014 (SCI-Expanded)
- XXXI. **Estimates of (co)variance components for direct and maternal effects on birth weight of Karayaka lambs**  
Ulutas Z., Sirin E., Aksoy Y., Sahin A., Kuran M.  
TROPICAL ANIMAL HEALTH AND PRODUCTION, no.4, pp.953-956, 2013 (SCI-Expanded)
- XXXII. **Effects of birth weight and feeding system on fattening performance and feeding behaviour of Karayaka male lambs**  
YILDIRIM A., Ulutas Z., Ocak N., Kaptan M.  
ITALIAN JOURNAL OF ANIMAL SCIENCE, no.4, 2013 (SCI-Expanded)
- XXXIII. **Impacts of Climate Parameters on Physiological Characteristics of Karayaka Sheep**  
Karaman S., AKSOY Y., Duman M., Ulutaş Z.  
KAFKAS UNIVERSITESI VETERINER FAKULTESI DERGISI, vol.19, no.3, pp.499-504, 2013 (SCI-Expanded)
- XXXIV. **Canonical Correlation Analysis for Estimation of Relationships Between Some Traits Measured at Birth and Weaning Time in Karayaka Lambs**  
TAHTALI Y., ÇANKAYA S., Ulutas Z.  
KAFKAS UNIVERSITESI VETERINER FAKULTESI DERGISI, no.5, pp.839-844, 2012 (SCI-Expanded)
- XXXV. **Genetic and environmental parameters and trends for milk production of Holstein cattle in Turkey**  
Sahin A., Ulutaş Z., Adkinson A. Y., Adkinson R. W.  
ITALIAN JOURNAL OF ANIMAL SCIENCE, vol.11, no.3, pp.242-248, 2012 (SCI-Expanded)
- XXXVI. **Estimates of phenotypic and genetic parameters for birth weight of Brown Swiss calves in Turkey using an animal model**  
Sahin A., Ulutaş Z., Adkinson A. Y., Adkinson R. W.  
TROPICAL ANIMAL HEALTH AND PRODUCTION, vol.44, no.5, pp.1027-1034, 2012 (SCI-Expanded)
- XXXVII. **Fattening performance, slaughter, carcass and meat quality traits of Karayaka lambs**  
Şen U., Sirin E., Ulutas Z., Kuran M.  
TROPICAL ANIMAL HEALTH AND PRODUCTION, no.2, pp.409-416, 2011 (SCI-Expanded)
- XXXVIII. **Determination of effective factors for milk yield of brown swiss cattle using by path analysis Esmer Irkı Sığırlarda Süt Verimi Üzerine Etkili Faktörlerin Path Analizi İle Belirlenmesi**  
Tahtali Y., Şahin A., Ulutaş Z., Şirin E., Abacı S. H.  
Kafkas Üniversitesi Veteriner Fakültesi Dergisi, vol.17, no.5, pp.859-864, 2011 (SCI-Expanded)
- XXXIX. **Determination of Effective Factors for Milk Yield of Brown Swiss Cattle Using by Path Analysis**  
Tahtali Y., Sahin A., Ulutaş Z., Sirin E., Abacı S. H.  
KAFKAS UNIVERSITESI VETERINER FAKULTESI DERGISI, vol.17, no.5, pp.859-864, 2011 (SCI-Expanded)
- XL. **The Effect of Birth Types on Growth Curve Parameters of Karayaka Lamb**  
Ulutas Z., Sezer M., Aksoy Y., Sirin E., Sen U., Kuran M., Akbas Y.  
JOURNAL OF ANIMAL AND VETERINARY ADVANCES, vol.9, no.9, pp.1384-1388, 2010 (SCI-Expanded)
- XLI. **Estimation of Genetic and Phenotypic Trends of 305-day Milk Yield for Simmentals Reared in Kazova State Farm in Turkey**  
Ulutaş Z., Sezer M., Saatci M., Sahin A.  
KAFKAS UNIVERSITESI VETERINER FAKULTESI DERGISI, vol.16, no.4, pp.533-536, 2010 (SCI-Expanded)
- XLII. **Effects of Different Housing Systems on Some Performance Traits and Egg Qualities of Laying Hens**  
Sekeroglu A., Sarıca M., DEMİR E., Ulutaş Z., TILKI M., SAATCI M., Omed H.  
JOURNAL OF ANIMAL AND VETERINARY ADVANCES, vol.9, no.12, pp.1739-1744, 2010 (SCI-Expanded)
- XLIII. **Genetic Parameters of Milk Production and Reproduction Traits of Holstein Cattle at A Tahirova State Farm Conditions**  
Sahin A., Ulutaş Z.  
KAFKAS UNIVERSITESI VETERINER FAKULTESI DERGISI, vol.16, no.6, pp.1051-1056, 2010 (SCI-Expanded)
- XLIV. **Genetic Variants of  $\beta$ -Lactoglobulin,  $\alpha_{s1}$ -Casein and  $\beta$ -Casein of Milk in East Anatolian Red Cattle Breed**  
Ulutaş Z., Yildirim M.  
ASIAN JOURNAL OF CHEMISTRY, no.1, pp.795-801, 2009 (SCI-Expanded)

- XLV. **Genetic variants of  $\beta$ -lactoglobulin,  $\alpha$ s1-casein and  $\beta$ -casein of milk in East Anatolian Red cattle breed**  
Ulutas Z., Yildirim M.  
Asian Journal of Chemistry, vol.21, no.1, pp.795-801, 2009 (SCI-Expanded)
- XLVI. **The effects of housing system and storage length on the quality of eggs produced by two lines of laying hens**  
Sekeroglu A., Sarica M., Demir E., Ulutas Z., TILKI M., Saatci M.  
ARCHIV FUR GEFLUGELKUNDE, vol.72, no.3, pp.106-109, 2008 (SCI-Expanded)
- XLVII. **Genetic Parameters of Milk Yield in Jersey Cows**  
Ulutas Z., Sahin A., Saatci M.  
JOURNAL OF APPLIED ANIMAL RESEARCH, vol.34, no.1, pp.29-32, 2008 (SCI-Expanded)
- XLVIII. **Effects of housing systems on some fatty acid contents of hen's eggs**  
Sekeroglu A., Sarica M., Demir E., Ulutas Z.  
Asian Journal of Chemistry, vol.20, no.5, pp.4047-4050, 2008 (SCI-Expanded)
- XLIX. **Genetic association between sexual maturity and weekly live-weights in laying-type Japanese quail**  
Sezer M., Berberoglu E., Ulutas Z.  
SOUTH AFRICAN JOURNAL OF ANIMAL SCIENCE, no.2, pp.142-148, 2006 (SCI-Expanded)
- L. **Estimates of genetic and environmental (Co)variances for 305-day milk yield and calving intervals in Holstein Friesian cattle**  
Ulutas Z., Akman N., Akbulut Ö.  
TURKISH JOURNAL OF VETERINARY & ANIMAL SCIENCES, vol.28, no.1, pp.101-105, 2004 (SCI-Expanded)
- LI. **Prediction of body weights from body measurements in East Anatolian Red calves**  
Ulutas Z., Saatci M., Özlütürk A.  
INDIAN JOURNAL OF ANIMAL SCIENCES, vol.72, no.10, pp.878-881, 2002 (SCI-Expanded)
- LII. **Estimation of genetic and phenotypic trends of 305-day milk yield for Holsteins reared at Gelemen state farm in Turkey**  
Ulutas Z.  
INDIAN JOURNAL OF ANIMAL SCIENCES, vol.72, no.10, pp.875-877, 2002 (SCI-Expanded)
- LIII. **Effects of embryo-transfer, recipient-donor mother and environment on lamb weaning weight and variance components**  
Saatci M., Ap Dewi L., Ulutas Z.  
TURKISH JOURNAL OF VETERINARY & ANIMAL SCIENCES, vol.26, no.2, pp.215-220, 2002 (SCI-Expanded)
- LIV. **Genetic parameters of weights, ultrasonic muscle and fat depths, maternal effects and reproductive traits in Welsh Mountain sheep**  
Ap Dewi I., Saatci M., Ulutas Z.  
ANIMAL SCIENCE, vol.74, pp.399-408, 2002 (SCI-Expanded)
- LV. **Six different models for estimation of genetic parameters and breeding values for pre-weaning and post-weaning weights in suckler cattle**  
Ulutas Z., Dewi I., Saatci M.  
TURKISH JOURNAL OF VETERINARY & ANIMAL SCIENCES, vol.25, no.2, pp.179-184, 2001 (SCI-Expanded)
- LVI. **Variance components due to direct and maternal effects and estimation of breeding values for 12-week weight of Welsh Mountain lambs**  
Saatci M., Dewi I., Ulutas Z.  
ANIMAL SCIENCE, vol.69, pp.345-352, 1999 (SCI-Expanded)

## Articles Published in Other Journals

- I. **Anadolu Mandaların Bir Yaş Ağırlığı Üzerine Etki Faktörlerinin CHAID Algoritması Kullanılarak Belirlenmesi**  
ŞAHİN A., AKSOY Y., YILDIRIM A., ULUTAŞ Z.

- Ahi Evran Üniversitesi Kırşehir Eğitim Fakültesi Dergisi, vol.3, no.2, pp.270-277, 2023 (Peer-Reviewed Journal)
- II. **TR71 Bölgesinde İşletmelerin Koyun Yetiştiriciliği Faaliyetine Devam Etme Olasılığını Etkileyen Faktörlerin Analizi**  
GÜRER B., ULUTAŞ Z.  
Anadolu Tarım Bilimleri Dergisi, vol.36, no.36, pp.63-72, 2021 (Peer-Reviewed Journal)
- III. **The Effect of Calving Age, Calving Year and Calving Season on Some Milk Yield Characteristics of Anatolian Buffaloes Reared in Tokat Province**  
ŞAHİN A., YILDIRIM A., ULUTAŞ Z., AKSOY Y.  
Journal of Animal Science and Products, vol.3, no.1, pp.13-19, 2020 (Peer-Reviewed Journal)
- IV. **Physico-chemical Status of Vermicompost Processed by Earthworm Specie Eisenia fetida**  
Ugur S., ULUTAŞ Z., Wahid F.  
TURKISH JOURNAL OF AGRICULTURE: FOOD SCIENCE AND TECHNOLOGY, vol.7, no.11, pp.1867-1871, 2019 (Peer-Reviewed Journal)
- V. **Farklı Yaşlardaki Anadolu Mandalarında Polinomiyal Regresyon Modeli ile Laktasyon Eğrisi Parametrelerinin Tahmini**  
ŞAHİN A., YILDIRIM A., ULUTAŞ Z., AKSOY Y.  
Hayvan Bilimi ve Ürünleri Dergisi, vol.2, no.1, pp.13-20, 2019 (Peer-Reviewed Journal)
- VI. **Zootekni Eğitimimize bir bakış ve geleceğe dönük öneriler**  
ULUTAŞ Z., YILDIRIM A., ŞAHİN A.  
Jornal of Animal Science and Products, vol.1, no.1, pp.1-8, 2018 (Peer-Reviewed Journal)
- VII. **Karayaka Kuzularında Kesim Öncesi ve Kesim Sonrası Göz Kası (Musculus longissimus dorsi) Özellikleri, Canlı Ağırlık ve Karkas Ağırlıkları Arasındaki İlişkiler.**  
Duman E., ULUTAŞ Z.  
Jornal of Animal Science and Products, vol.1, no.1, pp.59-66, 2018 (Peer-Reviewed Journal)
- VIII. **Relationships Between Somatic Cell Count and Some Raw Milk Paramaters of Anatolian Buffaloes**  
Sahin A., Yildirim A., Ulutaş Z.  
JOURNAL OF TEKIRDAG AGRICULTURE FACULTY-TEKIRDAG ZIRAAT FAKULTESİ DERGISI, no.1, pp.114-121, 2014 (ESCI)
- IX. **Determination and evaluation of natural grasslands in the eastern part of Turkey by RS and GIS Technologies for organic animal production purposes**  
BOZKURT Y., TÜRK M., Albayrak S., ULUTAŞ Z.  
Soil-Water Journal, vol.2, no.1, pp.967-974, 2013 (Peer-Reviewed Journal)
- X. **Türkiye ve Dünya da manda yetiştiriciliği**  
ŞAHİN A., ULUTAŞ Z., YILDIRIM A.  
Gaziosmanpaşa Üniv. Fen. Bil. Ens. Gaziosmanpaşa Bilimsel Araştırma dergisi, vol.8, pp.65-70, 2013 (Peer-Reviewed Journal)
- XI. **Tokat yöresindeki ağılların yapısal ve çevre koşulları yönünden durumu ve geliştirme olanakları üzerine bir araştırma**  
KARAMAN S., ULUTAŞ Z., ŞİRİN E., AKSOY Y.  
Gaziosmanpaşa Üniv. Ziraat Fakültesi Dergisi, vol.29, no.2, pp.29-41, 2012 (Peer-Reviewed Journal)
- XII. **Effect of lamb birth weight on fiber number and type of semitendinosus muscle**  
ŞİRİN E., AKSOY Y., ŞEN U., ULUTAŞ Z., KURAN M.  
Anadolu Tarım Bilimleri Dergisi, vol.26, no.1, pp.63-67, 2011 (Peer-Reviewed Journal)
- XIII. **Tahirova Tarım İşletmesinde yetiştirilen Siyah Alaca ineklerin süt ve döl verim özelliklerini etkileyen bazı çevresel faktörler**  
ŞAHİN A., ULUTAŞ Z.  
Anadolu Tarım Bilim. Derg., vol.26, no.2, pp.156-168, 2011 (Peer-Reviewed Journal)
- XIV. **Polatlı tarım İşletmesinde Yetiştirilen Siyah Alaca İneklerde Süt ve Döl Verim özellikleri**  
ŞAHİN A., ULUTAŞ Z.  
Anadolu Tarım Bilimleri Dergisi, vol.25, no.3, pp.202-212, 2010 (Peer-Reviewed Journal)
- XV. **Effects of housing systems on growth performance blood plasma constituents and meat faatty acids**

### **in broiler chickens**

ŞEKEROĞLU A., DEMİR E., SARICA M., ULUTAŞ Z.

PAKISTAN JOURNAL OF BIOLOGICAL SCIENCES, vol.12, no.8, pp.631-636, 2009 (Scopus)

XVI. **Effects of housing systems on growth performance, blood plasma constituents and meat fatty acids in broiler chickens**

Sekeroglu A., Demir E., Sarica M., Ulutas Z.

Pakistan Journal of Biological Sciences, vol.12, no.8, pp.631-636, 2009 (Scopus)

XVII. **Effects of housing systems on growth performance blood plasma constituents and meat acids in broiler chickens**

ŞEKEROĞLU A., DEMİR E., SARICA M., ULUTAŞ Z.

Pakistan Journal of Biological Science, vol.12, no.8, pp.631-636, 2009 (Peer-Reviewed Journal)

XVIII. **Introducing the Karayaka sheep breed with its traits and influencing factors**

Ulutas Z., AKSOY Y., Şirin E., Saatci M.

Pakistan Journal of Biological Sciences, vol.11, no.7, pp.1051-1054, 2008 (Scopus)

## **Books & Book Chapters**

I. **Genetik Islah Stratejileri**

ULUTAŞ Z., KURAN M.

in: Çiftlik Hayvanlarının Genetik Islahı, Soysal Mehmet İhsan, Editor, nobel akademik yayıncılık, Ankara, pp.59-96, 2022

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

I. **Neurocomputing Approaches for Goat Body Weight Estimation**

Küçüktopcu E., Aydın K. B., Cemek B., Ulutaş Z.

IV INTERNATIONAL SYMPOSIUM FOR AGRICULTURE AND FOOD, Ohrid, Macedonia, 12 November 2022, vol.1, pp.294

II. **Türkiye Küçükbaş Hayvancılığında Mevcut Durum ve Gelecek**

CEDDEN F., CEMAL İ., Daşkıran İ., ESENBÜĞA N., GÜL S., KANDEMİR Ç., KARACA O., KESKİN M., KOLUMAN N., KOYUNCU M., et al.

Türkiye Ziraat Mühendisliği IX. Teknik Kongresi, Turkey, 13 - 17 January 2020, pp.133-152

III. **Definition and Advance of some Performance Characteristics of Akkaraman Sheep in Grower Conditions in Bor District in Niğde Province,**

ŞEKEROĞLU A., ULUTAŞ Z., AKYOL E., DUMAN M., AKSOY Y.

11. International Animal Science Conference, Nevşehir, Turkey, 20 - 22 October 2019, vol.2, pp.266-268

IV. **Growth and Reproduction Performance of Bafra Sheep in the ElmalıVillage in Niğde**

Yerlikaya E., ULUTAŞ Z.

11. International Animal Science Conference, Nevşehir, Turkey, 20 - 22 October 2019, vol.2, pp.323-324

V. **Estimation of Lactation Curve Parameters by Using Ali and Schaeffer's Model in Three and Four Year Old Anatolian Buffaloes,**

ŞAHİN A., ULUTAŞ Z., YILDIRIM A., AKSOY Y., KUL E.

11. International Animal Science Conference, Nevşehir, Turkey, 20 - 22 October 2019, vol.2, pp.298-300

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