

Prof. ABDÜLKADİR ORMAN

Personal Information

Office Phone: [+90 224 294 1354](tel:+902242941354)

Email: orman@uludag.edu.tr

Web: <https://avesis.uludag.edu.tr/orman>

Address: Bursa Uludağ Üniversitesi Veteriner Fakültesi Zootekni A.D. Görükle Kampüsü 16059 Nilüfer / BURSA

International Researcher IDs

ScholarID: KmFWsu4AAAAJ

ORCID: 0000-0001-9138-4422

Publons / Web Of Science ResearcherID: AAG-9134-2021

ScopusID: 24335834100

Yoksis Researcher ID: 160269

Education Information

Doctorate, Bursa Uludağ University, SAĞLIK BİLİMLERİ ENSTİTÜSÜ, Zootekni (Dr), Turkey 1998 - 2003

Undergraduate, Ankara University, Veteriner Fakültesi, Veteriner Pr., Turkey 1991 - 1996

Dissertations

Doctorate, Tahirova Tarım İşletmesi'xxndeki holstein ineklerin başlıca verim özellikleri ve bu özelliklere etki eden bazı çevre faktörleri, Bursa Uludağ University, 2003

Research Areas

Zootechnical (Breeding and Breeding)

Academic Titles / Tasks

Professor, Bursa Uludağ University, VETERİNER FAKÜLTESİ, ZOOTEKNİ VE HAYVAN BESLEME, 2020 - Continues

Associate Professor, Bursa Uludağ University, Veteriner Fakültesi, Zootekni Ve Hayvan Besleme, 2012 - Continues

Assistant Professor, Bursa Uludağ University, Veteriner Fakültesi, Zootekni Ve Hayvan Besleme, 2011 - 2012

Lecturer PhD, Bursa Uludağ University, Veteriner Fakültesi, Zootekni Ve Hayvan Besleme, 2007 - 2011

Research Assistant, Bursa Uludağ University, Veteriner Fakültesi, Zootekni Ve Hayvan Besleme, 1998 - 2007

Academic and Administrative Experience

Head of Department, Bursa Uludağ University, Veteriner Fakültesi, Zootekni Ve Hayvan Besleme, 2023 - Continues

Head of Department, Bursa Uludağ University, Veteriner Fakültesi, Zootekni Ve Hayvan Besleme, 2023 - Continues

Bursa Uludağ University, VETERİNER FAKÜLTESİ, Veteriner Pr., 2015 - 2018

Courses

ZOOTEKNİ II (A), Undergraduate, 2022 - 2023

ÇİFTLİK HAYVANLARI HEKİMLİĞİ ve YETİŞTİRİCİLİĞİ, Undergraduate, 2022 - 2023

SÜRÜ SAĞLIĞI, Doctorate, 2022 - 2023

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Evaluation of glutaraldehyde coagulation test and colostrum BRIX refractometer compared with SNAP foal IgG test in neonatal foals**
KASAP S., Babaeski S., Yildirim K. N., ORMAN A., TEMİZEL E. M., KENNERMAN E.
Equine Veterinary Journal, vol.56, no.5, pp.1077-1082, 2024 (SCI-Expanded)
- II. **Features of lying behavior of Gazella marica fawns in semicaptive conditions**
UZTEMUR A., ORMAN A.
Turkish Journal of Veterinary and Animal Sciences, vol.48, no.3, pp.150-155, 2024 (SCI-Expanded)
- III. **Effects of daily propylene glycol drenching during the Ovsynch protocol on fertility and metabolic parameters in lactating dairy cows**
Cakircali R., Karakaya-Bilen E., Guner B., MECİTOĞLU Z., Ortac C. T., KESKİN A., ORMAN A., GÜMEN A.
Reproduction in Domestic Animals, vol.58, no.8, pp.1097-1103, 2023 (SCI-Expanded)
- IV. **What is the best first-calving age of cows in robotic milking farms?**
Ilhan G., ÇAVUŞOĞLU E., ORMAN A.
ITALIAN JOURNAL OF ANIMAL SCIENCE, vol.21, no.1, pp.324-330, 2022 (SCI-Expanded)
- V. **Effects of gender and slaughter age on meat quality of Anatolian water buffaloes**
Turan A., YALÇINTAN H., ORMAN A., EKİZ B.
TROPICAL ANIMAL HEALTH AND PRODUCTION, vol.53, no.4, 2021 (SCI-Expanded)
- VI. **Effect of delaying the time of insemination with sex-sorted semen on pregnancy rate in Holstein heifers**
GÜNER B., Erturk M., Yilmazbas-Mecitoglu G., KESKİN A., Karakaya-Bilen E., Cakircali R., Serim E., ORMAN A., GÜMEN A.
REPRODUCTION IN DOMESTIC ANIMALS, vol.55, no.10, pp.1411-1417, 2020 (SCI-Expanded)
- VII. **Effects of Exogenous Amylase in Transition Dairy Cows Fed Low-Starch Diets: 1. Lactation Performance**
GENÇOĞLU H., KARA Ç., Efil M. M., ORMAN A., Meral Y., Kovanlikaya E., ÇETİN İ., Shaver R. D., Sen E., Altas T.
KAFKAS UNIVERSİTESİ VETERİNER FAKULTESİ DERGİSİ, vol.25, no.4, pp.523-530, 2019 (SCI-Expanded)
- VIII. **D-dimer levels as a procoagulative marker in association with disease progress during giardiasis in dogs**
HAYDARDEDEOĞLU A. E., URAL K., ORMAN A., ALIÇ URAL D.
REVISTA MVZ CORDOBA, vol.23, no.2, pp.6726-6736, 2018 (SCI-Expanded)
- IX. **Improved Lactational Performance in Dairy Cows Supplemented with Methionine or Rumens-Protected Choline During the Transition Period**
ÇETİN İ., TÜRKMEN İ. İ., KARA Ç., ORMAN A., Sen E.
KAFKAS UNIVERSİTESİ VETERİNER FAKULTESİ DERGİSİ, vol.24, no.2, pp.289-293, 2018 (SCI-Expanded)
- X. **The usefulness of leptin measurements and ultrasound fat thickness for assessment of body fat reserves of Awassi lambs**
ORMAN A., ÇALIŞKAN G. Ü., TEMİZEL E. M., GENÇOĞLU H., KARA Ç., ÜNAL C.
ITALIAN JOURNAL OF ANIMAL SCIENCE, vol.17, no.3, pp.706-713, 2018 (SCI-Expanded)
- XI. **Effects of juniper essential oil on growth performance, some rumen protozoa, rumen fermentation and antioxidant blood enzyme parameters of growing Saanen kids.**
YEŞİLBAĞ D., Biricik H., Cetin I., Kara C., Meral Y., CENGİZ Ş. Ş., Orman A., Udum D.
Journal of animal physiology and animal nutrition, vol.101, no.5, 2017 (SCI-Expanded)
- XII. **Effects of initial fattening age on carcass characteristics and meat quality in Simmental bulls imported from Austria to Turkey**

- Ustuner H., YALÇINTAN H., Orman A., Ardicli S., EKİZ B., Gencoglu H., Kandazoglu O.
SOUTH AFRICAN JOURNAL OF ANIMAL SCIENCE, vol.47, no.2, pp.194-201, 2017 (SCI-Expanded)
- XIII. **Parturition induction in ewes by a progesterone receptor blocker, aglepristone, and subsequent neonatal survival: Preliminary results**
ÖZALP R. G., Yavuz A., Orman A., Seker I., Kucuksen D., Risvanli A., Demiral O. O., Wehrend A.
THERIOGENOLOGY, vol.87, pp.141-147, 2017 (SCI-Expanded)
- XIV. **Effects of glucosinolates and their hydrolysis products on biochemical and performance parameters in broiler chicken diets**
Belenli D., POLAT Ü., Berhow M. A., ORMAN A., YEŞİLBAĞ D.
INDIAN JOURNAL OF ANIMAL SCIENCES, vol.86, no.10, pp.1165-1171, 2016 (SCI-Expanded)
- XV. **The effects of varying levels of dietary starch on reproductive traits in lactating dairy cows**
KESKİN A., GENÇOĞLU H., MECİTOĞLU G., ÇETİN İ., KARA Ç., Udum Kucuksen D., Bilen E., Guner B., ORMAN A., GÜMEN A.
TURKISH JOURNAL OF VETERINARY & ANIMAL SCIENCES, vol.40, no.3, pp.278-287, 2016 (SCI-Expanded)
- XVI. **Use of thermal imaging for identification of foot lesions in dairy cattle**
Orman A., Endres M. I.
ACTA AGRICULTURAE SCANDINAVICA SECTION A-ANIMAL SCIENCE, vol.66, no.1, pp.1-7, 2016 (SCI-Expanded)
- XVII. **The effect of ovulatory follicle size at the time of insemination on pregnancy rate in lactating dairy cows**
KESKİN A., MECİTOĞLU G., Bilen E., Guner B., ORMAN A., Okut H., GÜMEN A.
TURKISH JOURNAL OF VETERINARY & ANIMAL SCIENCES, vol.40, no.1, pp.68-74, 2016 (SCI-Expanded)
- XVIII. **Effects of Supplemental Mannanligosaccharides on Growth Performance, Faecal Characteristics and Health in Dairy Calves**
KARA Ç., CİHAN H., Temizel M., Catik S., Meral Y., ORMAN A., YIBAR A., GENÇOĞLU H.
ASIAN-AUSTRALASIAN JOURNAL OF ANIMAL SCIENCES, vol.28, no.11, pp.1599-1605, 2015 (SCI-Expanded)
- XIX. **Effects of a Short-term Supplementation with Liquid Oligofructose-enriched Inulin on Faecal Characteristics and Selected Serum Metabolites of Healthy Saanen Kids**
KARA Ç., Meral Y., YIBAR A., BİRİCİK H., ORMAN A., DENİZ G., YEŞİLBAĞ D., ÇETİN İ., GENÇOĞLU H., Turkmen İ. İ.
KAFKAS UNIVERSİTESİ VETERİNER FAKULTESİ DERGİSİ, vol.21, no.5, pp.703-710, 2015 (SCI-Expanded)
- XX. **Butaphosphan and cyanocobalamin treatment of pregnant ewes: Metabolic effects and potential prophylactic effect for pregnancy toxemia**
Temizel E. M., Batmaz H., Keskin A., Orman A., Gencoglu H., Catik S., TOPAL O.
SMALL RUMINANT RESEARCH, vol.125, pp.163-172, 2015 (SCI-Expanded)
- XXI. **Investigation of Polymorphisms on ABCG2, AA-NAT and FABP3 Genes in the Kivircik Sheep Reared in Three Different Provinces of Turkey**
ÖNER Y., ORMAN A., ÜSTÜNER H., YILMAZ A.
KAFKAS UNIVERSİTESİ VETERİNER FAKULTESİ DERGİSİ, vol.20, no.5, pp.649-654, 2014 (SCI-Expanded)
- XXII. **Genetic diversity of Kivircik sheep breed reared in different regions and its relationship with other sheep breeds in Turkey**
ÖNER Y., ÜSTÜNER H., ORMAN A., YILMAZ O., YILMAZ A.
ITALIAN JOURNAL OF ANIMAL SCIENCE, vol.13, no.3, 2014 (SCI-Expanded)
- XXIII. **Effects of feeding corn distiller's dried grains with solubles with and without enzyme cocktail supplementation to laying hens on performance, egg quality, selected manure parameters, and feed cost**
Deniz G., Gencoglu H., Gezen S. S., Turkmen İ. İ., Orman A., Kara C.
LIVESTOCK SCIENCE, vol.152, pp.174-181, 2013 (SCI-Expanded)
- XXIV. **Effects of inulin supplementation on selected faecal characteristics and health of neonatal Saanen kids sucking milk from their dams**
Kara C., Orman A., Gencoglu H., Kovanlikaya A., Meral Y., Cetin I., Yibar A., KASAP S., Turkmen İ. İ., Deniz G.
ANIMAL, vol.6, no.12, pp.1947-1954, 2012 (SCI-Expanded)
- XXV. **Determination of Acute Oral Toxicity of Flumethrin in Honey Bees**

- Oruc H. H., Hranitz J. M., Sorucu A., Duell M., Cakmak İ., Aydin L., Orman A.
JOURNAL OF ECONOMIC ENTOMOLOGY, vol.105, no.6, pp.1890-1894, 2012 (SCI-Expanded)
- XXVI. **The effect of body weight on some welfare indicators in feedlot cattle in a hot environment**
DİKMEN S., ÜSTÜNER H., ORMAN A.
INTERNATIONAL JOURNAL OF BIOMETEOROLOGY, vol.56, no.2, pp.297-303, 2012 (SCI-Expanded)
- XXVII. **Effects of probiotic (*Bacillus subtilis* DSM 17299) supplementation on the caecal microflora and performance in broiler chickens**
Deniz G., Orman A., Cetinkaya F., Gencoglu H., Meral Y., Turkmen I. I.
REVUE DE MEDECINE VETERINAIRE, vol.162, no.11, pp.538-545, 2011 (SCI-Expanded)
- XXVIII. **The effect of shearing in a hot environment on some welfare indicators in Awassi lambs**
DİKMEN S., ORMAN A., ÜSTÜNER H.
TROPICAL ANIMAL HEALTH AND PRODUCTION, vol.43, no.7, pp.1327-1335, 2011 (SCI-Expanded)
- XXIX. **EFFECTS OF RETAINED PLACENTA ON THE FERTILITY IN TREATED DAIRY COWS**
Gunay A., Gunay U., Orman A.
BULGARIAN JOURNAL OF AGRICULTURAL SCIENCE, vol.17, no.1, pp.126-131, 2011 (SCI-Expanded)
- XXX. **Monitoring of somatic cell count variations during lactation in primiparous and multiparous Turkish Saanen goats (*Capra hircus*)**
ORMAN A., GÜNAY A., Balci F., KOYUNCU M.
TURKISH JOURNAL OF VETERINARY & ANIMAL SCIENCES, vol.35, no.3, pp.169-175, 2011 (SCI-Expanded)
- XXXI. **Effects of Retained Placenta on the Fertility in Treated Dairy Cows**
Günay Ü., Günay A., Orman A.
Bulgarian Journal Of Agricultural Science, vol.17, no.1, pp.126-131, 2011 (SCI-Expanded)
- XXXII. **The assessment of carcass traits of Awassi lambs by real-time ultrasound at different body weights and sexes**
Orman A., Caliskan G. U., DİKMEN S.
JOURNAL OF ANIMAL SCIENCE, vol.88, no.10, pp.3428-3438, 2010 (SCI-Expanded)
- XXXIII. **Effects of Supplementary Nutrition in Yearling Saanen Kids on Sexual Behaviors and Reproductive Traits**
ORMAN A., KARA Ç., TOPAL E., UZABACI E.
Journal of Animal and Veterinary Advances, vol.9, no.24, pp.3098-3103, 2010 (SCI-Expanded)
- XXXIV. **Effects of Supplementary Nutrition in Yearling Saanen Kids on Sexual Behaviors and Reproductive Traits**
ORMAN A., KARA Ç., Topal E., Carkungoz E.
JOURNAL OF ANIMAL AND VETERINARY ADVANCES, vol.9, no.24, pp.3098-3103, 2010 (SCI-Expanded)
- XXXV. **Relationship between body measurements and milk yield and a method to predict the milk production of Saanen goats**
DİKMEN S., Orman A., Ustuner H., Ogan M. M.
JOURNAL OF DAIRY SCIENCE, vol.93, pp.303-304, 2010 (SCI-Expanded)
- XXXVI. **Physical chick parameters and effects on growth performance in broiler**
PETEK M., ORMAN A., DİKMEN S., ALPAY F.
ARCHIV FÜR TIERZUCHT-ARCHIVES OF ANIMAL BREEDING, vol.53, no.1, pp.108-115, 2010 (SCI-Expanded)
- XXXVII. **Infrared thermography for detection of hoof lesions in dairy cattle**
Orman A., Endres M. I.
JOURNAL OF DAIRY SCIENCE, vol.93, pp.772, 2010 (SCI-Expanded)
- XXXVIII. **THE INFLUENCE OF DIFFERENT LIGHTING PROGRAMS, STOCKING DENSITIES AND LITTER AMOUNTS ON THE WELFARE AND PRODUCTIVITY TRAITS OF A COMMERCIAL BROILER LINE**
PETEK M., ÇIBIK R., YILDIZ H., Sonat F. A., Gezen S. S., ORMAN A., AYDIN C.
VETERINARIJA IR ZOOTEHNIKA, vol.51, no.73, pp.36-43, 2010 (SCI-Expanded)
- XXXIX. **Effects of calcium propionate by different numbers of applications in first week postpartum of dairy cows on hypocalcemia, milk production and reproductive disorders**
KARA Ç., Orman A., UDUM D., Yavuz H. M., Kovanlikaya A.

ITALIAN JOURNAL OF ANIMAL SCIENCE, vol.8, no.2, pp.259-270, 2009 (SCI-Expanded)

- XL. **The assessment of carcass composition of Awassi male lambs by real-time ultrasound at two different live weights**
Orman A., Caliskan G. U., DİKMEN S., ÜSTÜNER H., OĞAN M. M., Caliskan C.
MEAT SCIENCE, vol.80, no.4, pp.1031-1036, 2008 (SCI-Expanded)
- XLI. **Environmental factors affecting milk and milk fat yields of Holstein cows**
ORMAN A., OĞAN M. M.
INDIAN VETERINARY JOURNAL, vol.85, no.6, pp.53-55, 2008 (SCI-Expanded)
- XLII. **The effects of short-term recombinant bovine somatotropin treatment on fattening performance, carcass composition and visceral organ weights in karayaka lambs in Turkey**
Balci F., Orman A.
TROPICAL ANIMAL HEALTH AND PRODUCTION, vol.40, no.4, pp.255-260, 2008 (SCI-Expanded)
- XLIII. **Chick quality assesment: Visual scoring or chick length?**
Petek M., Orman A., ALPAY F., DİKMEN S.
POULTRY SCIENCE, vol.87, pp.161, 2008 (SCI-Expanded)

Articles Published in Other Journals

- I. **"Effect of the Parity and the Production Year on the Longevity of the Kids in Saneen Dairy Goats"**
ÇAVUŞOĞLU E., RIAZ R., ORMAN A., Omar M. Y., Demir M.
Journal of research in veterinary medicine (Online), vol.40, pp.68-72, 2021 (Peer-Reviewed Journal)
- II. **The Growth Curve of Body Weight in Male Layer Chickens**
BAYU PUTRA W. P., RIAZ R., GUNAWAN A. A., ORMAN A.
Journal of Research in Veterinary Medicine, vol.40, no.1, pp.49-53, 2021 (Peer-Reviewed Journal)
- III. **The Effects of Supplemental Saccharomyces cerevisiae and Phytase on Growth Performances and Plasma Biochemical Parameters of Broiler Chickens**
SÜZER B., ALTINBAŞ B., SEYİDOĞLU N., ARICAN İ., ORMAN A., YILDIZ H., YALÇIN M.
Uludağ Üniversitesi Veteriner Fakültesi Dergisi, vol.34, pp.15-23, 2015 (Peer-Reviewed Journal)
- IV. **Broiler Tavuklarda Yeme İlave Edilen Saccharomyces cerevisiae ve Fitaz'ın Büyüme Performansı ve Plazma Biyokimyasal Parametreleri Üzerine Etkisi**
SÜZER B., ALTINBAŞ B., SEYİDOĞLU N., ARICAN İ., ORMAN A., YILDIZ H., YALÇIN M.
Uludağ Üniversitesi Veteriner Fakültesi Dergisi, vol.34, pp.15-23, 2015 (Peer-Reviewed Journal)
- V. **The Effects of Supplemental Saccharomyces cerevisiae and phytase on growth performance, plasma biochemical parameters of broilers chickens**
SÜZER B., ALTINBAŞ B., SEYİDOĞLU N., ARICAN İ., ORMAN A., YILDIZ H., YALÇIN M.
u. Ü. Veteriner Fak. Derg., no.34, pp.15-23, 2015 (Peer-Reviewed Journal)
- VI. **Effects of a Combination of Dietary Organic Acid Blend and Oregano Essential Oil Lunacompacid Herbex Dry on the Performance and Clostridium perfringens Proliferation in the Ileum of Broiler Chickens**
Çelikbilek A., DENİZ G., ORMAN A., GENÇOĞLU H., KARA Ç.
Journal of Biological and Environmental Sciences, vol.8, no.22, pp.61-69, 2014 (Peer-Reviewed Journal)
- VII. **Age and sex effects on main welfare indicators of broiler in a commercial flock**
PETEK M., ORMAN A.
Archiva Zootechnica Vol. 16, No. 1, 2013, vol.16, no.1, pp.79-88, 2013 (Peer-Reviewed Journal)
- VIII. **Effects of Supplementary Nutrition in Awassi Ewes on Sexual Behaviors and Reproductive Traits**
KARA Ç., ORMAN A., Topal E., Uzabacı Çarkungöz E.
Journal of Biological and Environmental Sciences, vol.4, no.10, pp.15-21, 2010 (Peer-Reviewed Journal)
- IX. **Effect of Calcium Propionate Administration in First Week Postpartum of Dairy Cows on Subclinical Ketosis**
KARA Ç., ORMAN A., GENÇOĞLU H., Yavuz M.

Uludağ Üniversitesi Veteriner Fakültesi Dergisi, vol.29, no.2, pp.9-13, 2010 (Peer-Reviewed Journal)

- X. **Relations Between Day old Chick Length and Body Weight in Broiler Quail and Layer**
PETEK M., ORMAN A., DİKMEN S., ALPAY F.
Uludağ. Üniv. Vet. Fak. Derg. 1-2., vol.27, pp.25-28, 2008 (Peer-Reviewed Journal)
- XI. **Relationship Between Day Old Chick Length and Body Weight in Poultry**
PETEK M., ORMAN A., DİKMEN S., ALPAY F.
Uludağ Üniv. Vet.Fak.derg., vol.27, no.2, pp.25-28, 2008 (Peer-Reviewed Journal)
- XII. **The effect of fibrolytic exogenous enzyme on fattening performance of steers**
BALCI F., DİKMEN S., GENÇOĞLU H., ORMAN A., TÜRKMEN İ. İ., BİRİCİK H.
Bulgarian Journal of Veterinary Medicine, vol.10, no.2, pp.113-118, 2007 (Scopus)
- XIII. **THE EFFECT OF FIBROLYTIC EXOGENOUS ENZYME ON FATTENING PERFORMANCE OF STEERS**
BALCI F., DİKMEN S., GENÇOĞLU H., ORMAN A., TÜRKMEN İ. İ., BİRİCİK H.
Bulgarian Journal of Veterinary Medicine, vol.10, no.2, pp.113-118, 2007 (Scopus)
- XIV. **Effect of melatonin on the fertility traits Karacabey Merino and Awassi and sheep**
Başpınar H., Oğan M. M., Orman A., Doğan İ.
Bültendif, vol.13, pp.2-5, 1999 (Non Peer-Reviewed Journal)

Books & Book Chapters

- I. **Sığırlarda Sürü Sağlığı ve Yönetimi**
BATMAZ H., TÜRKMEN İ. İ., GÜMEN A., AYDIN L., ŞENTÜRK S., KESKİN A., ORMAN A., AYALP G., GENÇOĞLU H., MECİTOĞLU Z.
Ankara Nobel Tıp Kitabevleri, Ankara, 2021

Refereed Congress / Symposium Publications in Proceedings

- I. **Kıvırcık Irkı Koyunların Manisa İlinde Halk Elinde Islahı**
ÜSTÜNER H., ORMAN A., Soyudal B., ARDIÇLI S., UZABACI E.
Uludağ Üniversitesi Bilgilendirme ve ARGE Günleri (15-16 Kasım 2011), Bursa, Turkey, 15 - 16 November 2011
- II. **titled "The association between live body weight and linear body measurements in Sumba Ongole (Bos indicus) and Bali (Bos javanicus) cows" (Paper ID:1077)**
Widya P. B. P., Riaz R., ORMAN A., Ahmed İ.
Biological and Chemical Sciences, 19 March 2020 - 20 March 2000

Metrics

Publication: 123

Citation (WoS): 335

Citation (Scopus): 390

H-Index (WoS): 12

H-Index (Scopus): 12

Scholarships

BİDEB, TÜBİTAK, 2009 - 2010

Non Academic Experience

Uludağ Üniversitesi Veteriner Fakültesi

Uludağ Üniversitesi Veteriner Fakültesi

University of Minnesota

Uludağ Üniversitesi Veteriner Fakültesi