

## Prof. ABDÜLKADİR ORMAN

### Personal Information

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### International Researcher IDs

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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

ÇİFTLİK HAYVANLARI HEKİMLİĞİ ve YETİŞTİRİCİLİĞİ, Undergraduate, 2016 - 2017  
ZOOTEKİNİ II (A), Undergraduate, 2016 - 2017

## 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. **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)
- III. **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)
- IV. **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)
- V. **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)
- VI. **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)
- VII. **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)
- VIII. **Improved Lactational Performance in Dairy Cows Supplemented with Methionine or Rumen-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)
- IX. **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)
- X. **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)
- XI. **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)
- 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. **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)
- XIV. **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)
- 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. **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)
- XVII. **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)
- XVIII. **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)
- XIX. **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)
- XX. **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)
- XXI. **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)
- XXII. **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)
- XXIII. **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)
- XXIV. **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)
- XXV. **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)
- XXVI. **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)
- XXVII. **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)
- XXVIII. **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)
- XXIX. **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)
- XXX. **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)
- XXXI. **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)
- XXXII. **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)
- XXXIII. **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)
- XXXIV. **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)
- XXXV. **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)
- XXXVI. **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)
- XXXVII. **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)
- XXXVIII. **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)
- XXXIX. **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)
- XL. **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)
- XLI. **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)
- XLII. **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'xxın 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**  
Çelikkbilek 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: 122  
Citation (WoS): 264  
Citation (Scopus): 292  
H-Index (WoS): 10  
H-Index (Scopus): 10

## Scholarships

BİDEB, TÜBİTAK, 2009 - 2010

## Non Academic Experience

Uludağ Üniversitesi Veteriner Fakültesi  
Uludağ Üniversitesi Veteriner Fakültesi  
University of Minnesota

