

## Prof. Dr. Nuh Ocak

### Kişisel Bilgiler

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Publons / Web Of Science ResearcherID: V-8521-2017

ScopusID: 6508095184

Yoksis Araştırmacı ID: 5894

### Eğitim Bilgileri

Doktora, Ondokuz Mayıs Üniversitesi, Fen Bilimleri Enstitüsü, Zootekni (Dr), Türkiye 1992 - 1997

Yüksek Lisans, Ondokuz Mayıs Üniversitesi, Fen Bilimleri Enstitüsü, Zootekni (YI) (Tezli), Türkiye 1989 - 1992

Lisans, Ondokuz Mayıs Üniversitesi, Ziraat Fakültesi, Zootekni Bölümü, Türkiye 1987 - 1989

### Yabancı Diller

İngilizce, B2 Orta Üstü

### Yaptığı Tezler

Doktora, Ruminant beslemede kullanılan bazı yem hammaddelerinin ve kesif yem karmalarının korunmuş protein ve enerji değerlerinin belirlenmesi üzerine bir araştırma, Ondokuz Mayıs Üniversitesi, Fen Bilimleri Enstitüsü, Zootekni (Dr), 1997

Yüksek Lisans, Üre ile muamelenin çeltik ve mısır samanlarının sisndirilebilirlikleri ve yem değerleri üzerindeki etkileri, Ondokuz Mayıs Üniversitesi, Fen Bilimleri Enstitüsü, Zootekni (YI) (Tezli), 1992

### Akademik Unvanlar / Görevler

Doç. Dr., Ondokuz Mayıs Üniversitesi, Ziraat Fakültesi, Zootekni Bölümü, 2006 - Devam Ediyor

Yrd. Doç. Dr., Ondokuz Mayıs Üniversitesi, Ziraat Fakültesi, Zootekni Bölümü, 1998 - 2006

Araştırma Görevlisi, Ondokuz Mayıs Üniversitesi, Ziraat Fakültesi, Zootekni Bölümü, 1990 - 1998

### Akademik İdari Deneyim

Ondokuz Mayıs Üniversitesi, 2008 - 2013

### Verdiği Dersler

Hayvan Beslemede Amino Asitler, Yüksek Lisans, 2013 - 2014

Organik Hayvancılık, Lisans, 2013 - 2014  
Yem Değerlendirme ve Analiz Teknikleri, Lisans, 2013 - 2014  
Hayvan Besleme ve Ürün Kalitesi, Yüksek Lisans, 2013 - 2014  
Yem İşleme Metotları, Yüksek Lisans, 2013 - 2014  
Ruminant Besleme, Lisans, 2013 - 2014  
Orhanik Tarımda Hayvancılık, Ön Lisans, 2013 - 2014

## **SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler**

- I. **Beta-hydroxy- $\beta$ -methyl butyrate-supplemented diet for broiler chickens is more conducive to dietary protein reduction than a leucine-supplemented diet until 21 days old**  
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Ogoukayode Akambi Olomonchi E., Garipoğlu A. V., Ocak N., KAMALAK A.  
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- III. **Body weight of young broilers fed with declining calcium and phosphorus contents during the starter period is irresponsive to changes in the skeleton**  
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- IV. **Laying Performance, Egg Quality Characteristics, and Egg Yolk Fatty Acids Profile in Layer Hens Housed with Free Access to Chicory- and/or White Clover-Vegetated or Non-Vegetated Areas**  
KOP BOZBAY C., Akdağ A., BOZKURT KİRAZ A., GÖRE AKYÜZ M., Kurt O., Ocak N.  
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- V. **Response of broilers to supplementation of branched-chain amino acids blends with different valine contents in the starter period under summer conditions**  
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- VI. **Effects of omega-3 and omega-6 fatty acids on some reproductive parameters in ewes**  
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- VII. **POSTHATCH DEVELOPMENT IN RESPONSE TO BRANCHED-CHAIN AMINO ACIDS BLEND SUPPLEMENTATION IN THE DIET FOR TURKEY POULTS SUBJECTED TO EARLY OR DELAYED FEEDING**  
KOP BOZBAY C., Ocak N.  
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- VIII. **Evaluation of olive leaf extract as a growth promoter on the performance, blood biochemical parameters, and caecal microflora of broiler chickens**  
Erener G., Ocak N., Öztürk E., ÇANKAYA S., Ozkanca R., Altop A.  
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- IX. **In ovo injection of branched-chain amino acids: Embryonic development, hatchability and hatching quality of turkey poults**  
KOP BOZBAY C., Ocak N.  
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- X. **Similarity analysis with respect to some quality indicators and quality categories based on relative forage quality ranges of desirable rangeland forages**  
Aydın İ., Algan D., Pak B., Ocak N.  
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- XI. **Productive potential and quality of overgrazed rangelands subjected to overseeding and fertilization**  
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- XII. **Carcass yield, non-carcass parts, internal organs and meat quality characteristics of Karayaka male lambs with different birth weight fed free-choice feeding**  
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- XIII. **Insoluble granite-grit allows broiler chicks to have better growth performance and gut health**  
Erener G., Ocak N., Garipoğlu A. V., ŞAHİN A.  
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- XIV. **Genetic potential of wild birdsfoot trefoil (*Lotus corniculatus* L.) seeds collected from different geographical locations regarding to nutrient composition and nutritive value**  
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- XV. **Body weight, meat quality and blood metabolite responses to carbohydrate administration in the drinking water during pre-slaughter feed withdrawal in broilers**  
Kop-Bozbay C., Ocak N.  
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- XVI. **Performance, meat quality, meat mineral contents and caecal microbial population responses to humic substances administered in drinking water in broilers**  
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- XVII. **Some Gastrointestinal Tract Characteristics of Karayaka Ram Lambs Slaughtered at Different Weights**  
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- XVIII. **A study on gastrointestinal tract characteristics of ram lambs at the same weights from six Turkish sheep breeds**  
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- XIX. **Effects of birth weight and feeding system on fattening performance and feeding behaviour of Karayaka male lambs**  
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- XX. **Performance, carcass, gastrointestinal tract and meat quality traits, and selected blood parameters of broilers fed diets supplemented with humic substances**  
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- XXI. **Growth Performance, Meat Quality and Caecal Coliform Bacteria Count of Broiler Chicks Fed Diet with Green Tea Extract**  
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- XXIV. **Influence of Black Cumin Seed (*Nigella sativa* L.) and Seed Extract on Broilers Performance and Total Coliform Bacteria Count**  
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- XXV. **Effects of humic substances supplementation provided through drinking water on performance, carcass traits and meat quality of broilers**  
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JOURNAL OF ANIMAL PHYSIOLOGY AND ANIMAL NUTRITION, cilt.94, sa.1, ss.78-85, 2010 (SCI-Expanded)
- XXVI. **Growth and egg production of layer pullets can be affected by the method of supplying energy and protein sources**  
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- XXVII. **A study on feeding hazelnut kernel oil meal as a protein source for broiler chickens**  
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- XXIX. **The Effect of Malic Acid on Performance and Some Digestive Tract Traits of Japanese Quails**  
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- XXXIII. **Sprinkling coarse marble powder during the afternoon, toward the end of the laying period, may increase eggshell quality**  
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- XXXVII. **The influence of pre- and post-mating protein supplementation on reproductive performance in ewes maintained on rangeland**  
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- Garipoglu A., Erener G., Ocak N.  
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- XLIII. **The effect of high dietary protein levels during late gestation on colostrum yield and lamb survival rate in singleton-bearing ewes**  
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- XLV. **Effect of different choice feeding methods based on whole wheat on performance of male broiler chickens**  
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## **Diđer Dergilerde Yayınlanan Makaleler**

- I. **Physiological and Pyhsical Responses of Dairy Cattle to Heat Stress**  
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Black Sea Journal of Agriculture, cilt.6, sa.1, ss.95-103, 2023 (Hakemli Dergi)
- II. **Assessment of Variability for Nutritional Traits of Burr Medic Genotypes with Different Flowering Time**  
UZUN F., OCAK N.  
Türkiye Tarımsal Arařtırmalar Dergisi, cilt.9, sa.2, ss.175-184, 2022 (Hakemli Dergi)
- III. **Chemometric approach to the nutritive value of some sorghum (Sorghum bicolor L. Moench) cultivars**  
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- IV. **Comparison of Cultivated and Wild Relatives of Several Forage Species in Mixed Rangeland Based on Some Nutritional Characteristics**

PAK B., AYDIN İ., OCAK N.

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- V. **Administration of Branched-Chain Amino Acids in the Pre- or Post-Hatch Period Improves the Fiber Characteristics of Pectoralis major Muscle in Turkey Poult**s Subjected to Early or Delayed Feeding  
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- VI. **The Nutritional Dynamics of Common Weeds in the Rangelands of the Akdağ Mountains, Samsun**  
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- VII. **Floristic Patterns and Qualities of Forage Species from Mountainous Rangeland in the Middle Black Sea Region of Turkey**  
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- VIII. **Scientific Papers: Animal Science and Biotechnologies**  
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Scientific Papers: Animal Science and Biotechnologies, cilt.52, sa.1, ss.1-7, 2019 (Hakemli Dergi)
- IX. **Some vegetation characteristics of rangelands subjected to different grazing pressures with single- or multi-species of animals for a long time (A case of Zonguldak province, Turkey)**  
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- X. **Voluntary feed intake, grazing behaviour and plant preferences of ruminants**  
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- XI. **Economic analysis of fertilization based on nutritional value of rangeland: A new opinion**  
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- XII. **In Ovo  $\beta$ -Alanin Solüsyonu Alan Yeni Çıkmış Etlik Piliç Cıvcıvlerinde Kuluçka Randımanı, Bazı Kuluçka Parametreleri, Kalite Skoru ve Yaşama Gücü**  
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- XIII. **Doğal florada kendiliğinden yetişen sarıçiçekli gazal boynuzu (Lotus corniculatus L.) ve dar yapraklı gazal boynuzu (Lotus tenuis Waldst.Kit.) türlerinin toprak tercihleri, komşu bitkileri ve yem değerleri**  
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- XIV. **Sığ toprakta sulamadan etkilenen mısır ve sorgum çeşitlerinin su kullanım etkinliği, verimi ve besin değeri**  
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- XV. **Water use efficiency, yield, and nutritional quality of maize and sorghum cultivars as influenced by irrigation in a shallow soil. Anadolu Tarım Bilimleri Dergisi, 32(3), 358.**  
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- XVI. **Yumurta İçi İn Ovo Propolis Enjeksiyonunun ve Enjeksiyon Yerinin Kuluçka Randımanı Cıvciv Çıkış Ağırlığı ve Yaşama Gücüne Etkileri**  
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- XVII. **Recent approaches in pregnancy nutrition of slaughter animals**  
KOP BOZBAY C., OCAK N., KURAN M.  
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- XVIII. **Growth Digestive Tract and Muscle Weights in Slow Growing Broiler is not Affected by a Blend of Branched Chain Amino Acids Injected into Different Sites of Egg**  
KOPBOZBAY C., OCAK N., ÜNAL M. A.  
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- XIX. **The Effect of Body Weight Pirior to Molting in Brown Laying Hens on Egg Yield and Quality During Second Production Cycle**  
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- XX. **Kaba ve kesif yemlerde kuru madde organik madde ve ham proteinin rumen parçalanma karakteristikleri arasındaki ilişkiler**  
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- XXI. **The effect of body weight prior to molting in brown laying hens on egg yield and quality during second production cycle**  
Ocak N., Sarica M., Erener G., Garipoğlu A. V.  
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- XXII. **Ekmek Mayası Yan Ürününün Etlik Piliçlerin Performans ve Kesim Özellikleri Üzerine Etkileri**  
ERENER G., OCAK N., ÖZTÜRK E., ÖZTAŞ A.  
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- XXIII. **A study on utilizing fish oil in broiler diets**  
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## **Kitap & Kitap Bölümleri**

- I. **ET SIĞIRLARININ BESLENMESİ VE SIĞIR BESİSİ**  
GARİPOĞLU A. V., OCAK N.  
ÇİFTLİK HAYVANLARININ BESLENMESİ, Prof. Dr. Güray ERENER Doç. Dr. Aydın ALTOP, Editör, EFE AKADEMİ,  
İstanbul, ss.575-651, 2022
- II. **ET SIĞIRLARININ BESLENMESİ**  
GARİPOĞLU A. V., OCAK N.  
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