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International Researcher IDs

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Education Information

Postgraduate, Ankara University, Veteriner Fakültesi, Zootekni ve Hayvan Besleme Bölümü, Turkey 2020 - 2023

Undergraduate, Ankara University, Veteriner Fakültesi, Turkey 2015 - 2020

Dissertations

Postgraduate, Besin madde içerikleri farklı olan broyler rasyonlarına kurutulmuş hayvan plazması ilavesinin performans ve bazı kemik kalite kriterleri üzerine etkisinin araştırılması, Ankara University, Veteriner Fakültesi, Zootekni ve Hayvan Besleme Bölümü, 2023

Academic Titles / Tasks

Research Assistant, Ankara University, Veteriner Fakültesi, Zootekni ve Hayvan Besleme Bölümü, 2021 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Evaluation of high levels of solvent extracted *Camelina sativa* meal in diets on performance, blood indices, cecal microorganisms, and nutrient digestibility in broilers**
Yalçın S., Ramay M. S., Yalçinkaya H., Kardoğan Ö., Erkurt A., Kılınç B., Gebeş E. S., Bundur A., Onbaşlar E. E., Yalçın S., et al.
TROPICAL ANIMAL HEALTH AND PRODUCTION, vol.57, no.100, pp.1-13, 2025 (SCI-Expanded)
- II. **The Effects of Shrimp Waste Added to Broiler Diets on Growth Performance, Slaughter and Carcass Characteristics, Intestinal Morphology, Bone Traits, and Fatty Acids in the Meat**
Onbaşlar E. E., Gündoğar U. C., Çapar Akyüz H., Yalçın S., Ahlat O., Bundur A., Gebeş E. S., Yüceer Özkul B., Ünal N., Özbek C.
JOURNAL OF ANIMAL PHYSIOLOGY AND ANIMAL NUTRITION, vol.2024, pp.1-10, 2024 (SCI-Expanded)
- III. **Effects of spray-dried plasma on performance, carcass parameters, tibia quality and Newcastle disease vaccine efficacy in broiler chicken fed corn-soy diets with two varying levels of digestible amino acids and AMEn density**
BUNDUR A., Riaz R., Elibol F. K., Demir T., Polo J., Crenshaw J., Zentek J., SIZMAZ Ö.
PLoS ONE, vol.19, no.9, 2024 (SCI-Expanded)

Articles Published in Other Journals

- I. **In Vitro Fermentation Characteristics of Camelina Meal Comparison with Soybean Meal**
SIZMAZ Ö., ÇALIK A., BUNDUR A.
Livestock studies, vol.61, pp.9-13, 2021 (Peer-Reviewed Journal)

Papers Published in Refereed Scientific Meetings

- I. **Effects of isopropyl ester of hydroxy analog of methionine (HMBi) on in vitro rumen fermentation, enzymatic activity and nutrient digestibility.**
Mantovani G., Danese T., Gültepe E. E., Del Olmo D. M., Sızmaç Ö., Aydoğın B., Bundur A., Ramay M. S., Federico R., Nuyens F.
American Dairy Science Association 2024 Annual Meeting, Florida, United States Of America, 16 - 19 June 2024, vol.107, pp.443
- II. **Necrotic Enteritis and Alternative Nutrition**
Sızmaç Ö., Bundur A., Akın İ. G.
4th International Animal Nutrition Congress, Antalya, Turkey, 29 February - 03 March 2024, pp.396
- III. **Recent Developments in the Use of Bentonite in Poultry Diets**
Çelebi B., Bundur A., Küçükersan M. K.
4th International Animal Nutrition Congress, Antalya, Turkey, 29 February - 03 March 2024, pp.397
- IV. **GDO, CRISPR and NGT**
Çiftçi A., Bundur A., Şimşek E. V., Yıldız G.
4th International Animal Nutrition Congress, Antalya, Turkey, 29 February - 03 March 2024, pp.405-406
- V. **Additives with Buffer Properties in Ruminants**
Bundur A., Sızmaç Ö.
4th International Animal Nutrition Congress, Antalya, Turkey, 29 February - 03 March 2024, pp.347
- VI. **Pomegranate By-Products as an Alternative Feed Material in Ruminant Nutrition**
Bundur A., Sızmaç Ö., Küçükersan M. K., Çelebi B.
3rd International Livestock Science Congress, Ankara, Turkey, 14 - 15 November 2023
- VII. **The fatty acids compositions of digital cushion fat pad under different feeding conditions in Holstein and Simmental bulls**
Acar A., Gençođlu H., Ramay M. S., Bundur A., Orman A., Ayalp G., Akkoç A., Sızmaç Ö., Bilgen O.
XXII Middle - European Buiatric Congress Stara Zagora, Stara Zagora, Bulgaria, 31 May 2023
- VIII. **Rumen fermentation Parameters of Lactic Acid and Yeast in Toklu Diets with Boric Acid Addition**
Sızmaç Ö., Köksal B. H., Bundur A., Yıldız G.
. 5. Ulusal 2. Uluslararası Koyun -Keçi Sağlığı ve Yönetimi Kongresi, Muđla, Turkey, 27 April 2023
- IX. **The Effect Of Spray Dried Plasma On Commercial Broilers; Previous, Current and Oncoming Studies**
Bundur A., Sızmaç Ö.
4. INTERNATIONAL CUKUROVA AGRICULTURE AND VETERINARY CONGRESS, Adana, Turkey, 27 February 2023, pp.370-382
- X. **The Effect of Yeast Cell Wall on In Vitro Gas and Methane Production Under Different Forage:Concentrate Ratios**
Bundur A., Rıaz R., Sızmaç Ö.
3rd International Animal Nutrition Congress, Antalya, Turkey, 17 November 2022, pp.75
- XI. **The potential use of spray dried plasma in broilers.**
SIZMAZ Ö., DEIKE V., POLO J., BUNDUR A.
2nd International Livestock Congress, Turkey, 28 September 2021
- XII. **Is Camelina Meal a Better Alternative to Soybean Meal at Modulating Rumen Fermentation in vitro?**
Sızmaç Ö., Bundur A.
ICBH, 26 - 28 February 2021

Supported Projects

Peker A., Aral Y., Sızmaz Ö., İplikçiođlu Aral G., Orkan Ő., Bundur A., EU Supported Other Project, Towards a more sustainable and resilient Mediterranean milk supply chain, 2024 - 2027

Yalçın S., KÜÇÜKERSAN S., TUBITAK Project, Yerli Alternatif Protein Kaynađı Olarak Ketenciđin Kanatlı Rasyonlarında Kullanılabilirliđinin Arařtırılması, 2020 - 2022

Metrics

Publication: 16