

## Assoc. Prof. Cihan Çakmakçı

### Personal Information

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**Address:** Van Yüzüncü Yıl Üniversitesi, Ziraat Fakültesi, Tarımsal Biyoteknoloji Bölümü

### International Researcher IDs

ScholarID: xS0lmHcAAAAJ

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Publons / Web Of Science ResearcherID: AAH-8428-2019

ScopusID: 2079940

Yoksis Researcher ID: 52664

### Education Information

Post Doctorate, Universidade de Sao Paulo (USP), Faculty of Animal Science and Food Engineering, Department of Animal Science, Laboratory of Biometeorology, Ethology and Animal Welfare, Brazil 2021 - 2022

Doctorate, Van Yüzüncü Yıl University, Fen Bilimleri Enstitüsü, Zootekni/Hayvan Yetiştirme Ve Islahı, Turkey 2014 - 2019

Postgraduate, Cukurova University, Fen Bilimleri Enstitüsü, Zootekni/Hayvan Yetiştirme Ve Islahı, Turkey 2011 - 2013

Undergraduate, Ankara University, Ziraat Fakültesi, Zootekni Bölümü, Turkey 2004 - 2009

### Foreign Languages

English, B2 Upper Intermediate

Spanish, A1 Beginner

Portuguese, A2 Elementary

### Certificates, Courses and Trainings

Education Management and Planning, Approaches to innovation and research for the sustainability of sheep and goat production systems. iSAGE Summer School/ Innovation for Sustainable Sheep and Goat Production in Europe, IAMZ-CIHEAM/Spain, 2018

Education Management and Planning, Writing and Presenting Scientific Papers – EAAP/CUP Workshop, European Federation of Animal Science (EAAP)-Estonia, 2017

Education Management and Planning, Advanced Course "PRECISION LIVESTOCK FARMING (PLF)", CIHEAM-IAMZ/EU-PLF-Spain, 2015

Education Management and Planning, İngilizce Akademik Yayın Hazırlama Eğitimi, TÜBİTAK Araştırma Destek Programları Başkanlığı (ARDEB), 2014

Education Management and Planning, Avrupa Birliği Proje Çevrimi Yönetimi (PCM) Eğitimi, ANKARA ÜNİVERSİTESİ SÜREKLİ EĞİTİM MERKEZİ - ANKUSEM, 2009

Education Management and Planning, Gençlik Çalışmaları, Proje Döngüsü Yönetimi (PCM) ve Eğitim Hibe Kaynakları, TÜRKİYE GENÇLİK FEDERASYONU, 2009

Education Management and Planning, Kaposvar University, Department of Animal Science, Hungary, 2008

Education Management and Planning, Kibbutz Bar'am, Kibbutz Bar'am, Israel, 2007

## Dissertations

Doctorate, FARKLI SÜRELERDE SÜTTEN KESİLEN KUZULARDA STRESLE BAŞA ÇIKMA YETENEĞİNİN BAZI FİZYOLOJİK VE DAVRANIŞSAL ÖZELLİKLER İLE BESİ GÜCÜ, KARKAS VE ET KALİTESİNE ETKİLERİ, Van Yüzüncü Yil University, Ziraat Fakültesi, Zootekni/Hayvan Yetiştirme Ve Islahı, 2019

Postgraduate, Sağmal İneklerde Yaz Aylarında Duş Ve Fan Uygulamasının Süt Verimi, Kompozisyonu Ve Fizyolojik Parametreler Üzerine Etkileri, Cukurova University, Fen Bilimleri Enstitüsü, Zootekni/ Hayvan Yetiştirme Ve Islahı, 2013

## Research Areas

Animal Husbandry, Biometrics, Animal Welfare, Behavior and Ethics, Computer Vision, Artificial Intelligence, Computer Learning and Pattern Recognition, Pattern Recognition and Image Processing, Neural Networks

## Academic Titles / Tasks

Assistant Professor, Van Yüzüncü Yil University, Ziraat Fakültesi, Tarımsal Biyoteknoloji Bölümü, 2021 - Continues

Research Assistant PhD, Van Yüzüncü Yil University, Ziraat Fakültesi, Zootekni Bölümü, 2019 - 2021

Research Assistant, Van Yüzüncü Yil University, Ziraat Fakültesi, Zootekni Bölümü, 2014 - 2019

Researcher, University of Zaragoza, Faculty of Veterinary Medicine, Department of Animal Production and Food Science, 2015 - 2016

Research Assistant, Cukurova University, Fen Bilimleri Enstitüsü, Zootekni Bölümü, 2011 - 2014

Other, Aarhus Universitet (University of Aarhus), Danish Centre For Food And Agriculture, Department of Animal Science, 2013 - 2013

## Academic and Administrative Experience

Van Yüzüncü Yil University, Norduz Koyunu Ve Keçisi Uygulama Ve Araştırma Merkezi, 2018 - Continues

Erasmus Coordinator, Van Yüzüncü Yil University, Ziraat Fakültesi, Zootekni Bölümü, 2019 - 2021

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

- I. **Social networks of pregnant gilts during outdoor feeding and the effects on their offspring**  
Sabei L., Sarmiento M. P., Çakmakçı C., De Souza Farias S., Bernardino T., Poletto R., Mendez E. A. B., Kaori B., Zanella A. J.  
Applied Animal Behaviour Science, vol.280, 2024 (SCI-Expanded)
- II. **Accuracy of early pregnancy diagnosis and determining pregnancy loss using different biomarkers and machine learning applications in dairy cattle**  
Ferraz P., Poit D., Pinto L., Guerra A., Neto A., do Prado F., Azrak A., Çakmakçı C., Baruselli P., Pugliesi G.  
THERIOGENOLOGY, vol.224, pp.82-93, 2024 (SCI-Expanded)
- III. **Discovering the hidden personality of lambs: Harnessing the power of Deep Convolutional Neural Networks (DCNNs) to predict temperament from facial images**  
Çakmakçı C., Magalhaes D., Pacor V., de Almeida D., Cakmakci Y., Dalga S., Szabo C., Maria G., Titto C.  
APPLIED ANIMAL BEHAVIOUR SCIENCE, vol.267, no.1, pp.106060, 2023 (SCI-Expanded)
- IV. **Inheriting the sins of their fathers: Boar life experiences can shape the emotional responses of their**

## **offspring**

Sabei L., Parada Sarmiento M., Bernardino T., Çakmakçı C., Farias S. D. S., Sato D., Zanella M. I. G., Poletto R., Zanella A. J.

FRONTIERS IN VETERINARY SCIENCES, vol.4, pp.1, 2023 (SCI-Expanded)

- V. **Editorial: Behavior and Heat Stress**  
Titto C. G., Henrique F. L., Pantoja M. H. D. A., Çakmakçı C., Silva P. D. S.  
FRONTIERS IN VETERINARY SCIENCES, vol.1, no.1, pp.1-2, 2023 (SCI-Expanded)
- VI. **Changes in the Current Patterns of Beef Consumption and Consumer Behavior Trends-Cross-Cultural Study Brazil-Spain-Turkey**  
Magalhaes D., Çakmakçı C., Campo M., Çakmakçı Y., Makishi F., Silva V., Trindade M.  
FOODS, vol.12, no.3, pp.1-14, 2023 (SCI-Expanded)
- VII. **Estimating the repeatability of behavioral traits in Norduz sheep subjected to an arena test**  
Çakmakçı C.  
APPLIED ANIMAL BEHAVIOUR SCIENCE, vol.254, no.254, pp.1-7, 2022 (SCI-Expanded)
- VIII. **Sheep's coping style can be identified by unsupervised machine learning from unlabeled data**  
Çakmakçı C.  
BEHAVIOURAL PROCESSES, vol.194, no.194, pp.1-10, 2022 (SCI-Expanded)
- IX. **Associations between CYP17 gene polymorphisms, temperament and maternal behavior in ewes, and growth in their lambs**  
Karaca S., Ser G., Ülker H., Yılmaz O., Çakmakçı C., Ata N., Saribey M.  
JOURNAL OF VETERINARY BEHAVIOR-CLINICAL APPLICATIONS AND RESEARCH, vol.45, no.5, pp.1-9, 2021 (SCI-Expanded)
- X. **Does coping style affect behavioral responses and growth performance of lambs weaned at different ages?**  
Çakmakçı C., Karaca S., María G.  
JOURNAL OF VETERINARY BEHAVIOR-CLINICAL APPLICATIONS AND RESEARCH, vol.42, pp.64-74, 2021 (SCI-Expanded)
- XI. **Does the length of time dried distillers' grain with solubles substitution for soybean meal affect physiological indicators and meat quality in finishing lambs?**  
Karaca S., Erdoğan S., Güney M., Çakmakçı C., Saribey M., Kor A., ÜLKER H.  
ANIMAL SCIENCE JOURNAL, vol.92, no.1, 2021 (SCI-Expanded)
- XII. **Number of consumers and days of display necessary for the assessment of meat colour acceptability**  
Cortez Passetti R. A., Celia Resconi V., Çakmakçı C., Del Mar Campo M., Karsten Kirinus J., Gomes Passetti L. C., Guerrero A., Do Prado I. N., Sanudo C.  
FOOD RESEARCH INTERNATIONAL, vol.121, pp.387-393, 2019 (SCI-Expanded)
- XIII. **Performance and carcass quality of crossbred beef x Holstein bull and heifer calves in comparison with purebred Holstein bull calves slaughtered at 17 months of age in an organic production system**  
Vestergaard M., Jorgensen K. F., Çakmakçı C., Kargo M., Therkildsen M., Munk A., Kristensen T.  
LIVESTOCK SCIENCE, vol.223, pp.184-192, 2019 (SCI-Expanded)
- XIV. **Effect of dried corn distillers' grains with solubles and soybean meal supplements on physiological indicators and reproductive performance of ewes**  
Erdoğan S., Karaca S., Güney M., Kor A., Çakmakçı C., Saribey M.  
ARCHIVES OF ANIMAL NUTRITION, vol.72, no.5, pp.351-367, 2018 (SCI-Expanded)
- XV. **Koyunlarda Mizacın Bazı Verim Özellikleri ile İlişkisi ve Seleksiyonda Kullanım Olanakları**  
Çakmakçı C., Karaca S.  
Yüzüncü Yıl Üniversitesi Tarım Bilimleri Dergisi \*, vol.27, no.3, pp.460-472, 2017 (SCI-Expanded)
- XVI. **Effect of feeding starter containing butyrate salt on pre- and post-weaning performance of early or normally weaned calves**  
SERBESTER U., ÇAKMAKÇI C., Goncu S., Gorgulu M.  
REVUE DE MEDECINE VETERINAIRE, vol.165, pp.44-48, 2014 (SCI-Expanded)

## Articles Published in Other Journals

- I. **Artificial Intelligence and Unmanned Aerial Vehicles in Digital Livestock Farming: Hair Goat Detection, Tracking and Counting in Mountainous and Rough Terrain Using Deep Learning and Computer Vision**  
Çakmakçı C.  
TURKISH JOURNAL OF AGRICULTURE: FOOD SCIENCE AND TECHNOLOGY, vol.12, no.7, pp.1162-1173, 2024 (Peer-Reviewed Journal)
- II. **Digital Technologies' Rising Role in the Livestock Sector: A Future Perspective Based on Academic Studies**  
Çakmakçı Y., Hurma H., Çakmakçı C.  
Tarım ekonomisi arařtırmaları dergisi (tead), vol.10, no., pp.90-102, 2024 (Peer-Reviewed Journal)
- III. **Determination of Consumer Perceptions of Eco-Friendly Food Products Using Unsupervised Machine Learning**  
Çakmakçı Y., Hurma H., Çakmakçı C.  
Journal of Tekirdag Agricultural Faculty, vol.1, no.1, pp.1, 2024 (ESCI)
- IV. **Use of machine learning approaches for body weight prediction in Peruvian Corriedale Sheep**  
Canaza-Cayo A. W., Churata-Huacani R., Çakmakçı C., Halley Rodríguez-Huanca F., De Sousa Bueno J. S., Fernandes T. J., Rojas De La Cruz Y. C.  
Smart Agricultural Technology, vol.7, no.4, pp.100419, 2024 (ESCI)
- V. **Live Weight Prediction in Norduz Sheep Using Machine Learning Algorithms**  
Çakmakçı C.  
Turkish Journal of Agriculture - Food Science and Technology, vol.10, no.4, pp.587-594, 2022 (Peer-Reviewed Journal)
- VI. **Düvelerin yetiřme kořullarının ilk laktasyon süt verimi ile döl verim özelliklerine etkileri**  
Göncü S., Göğülü M., Mevliyaoğulları E., Çakmakçı C.  
Tüsedad, no.29, pp.40-49, 2015 (Non Peer-Reviewed Journal)

## Books & Book Chapters

- I. **AKILLI HAYVANCILIK TEKNOLOJİLERİ: YAPAY ZEKÂ DESTEKLİ HAYVAN İZLEME ÇÖZÜMLERİ**  
Çakmakçı C., Turan M., Çakmakçı Y., Ferraz P. A., Bülbüller F., Dalga S., Olcar B., Şireli H. D.  
in: UYGULAMALI BİLİMLERDE GÜNCEL ÇALIřMALAR -I, Dr. Öğr. Üyesi Ahmet Fatih DEMİREL, Doç. Dr. Osman YILMAZ, Doç. Dr. Özlem ORUNÇ KILINÇ, Editor, İKSAD YAYINEVİ, Ankara, pp.23-35, 2023
- II. **Tarımda Kullanılan Teknolojiler: Ekonomik ve Çevresel Sürdürülebilirlik Açısından Etkileri**  
Çakmakçı Y., Hurma H., Çakmakçı C., Bellitürk K.  
in: New Researches in Food, Environment, Agroforestry and Agriculture for Sustainability, Korkmaz Bellitürk, Mehmet Fırat Baran, Ahmet Çelik, Editor, İksad Yayınevi, Ankara, pp.35-52, 2021

## Refereed Congress / Symposium Publications in Proceedings

- I. **Deep Machine Learning for Farm Animal Behavior Studies with the YOLOv8 Algorithm: Automated Facial Part Detection and Segmentation for Facial Expression and Distress Inference in Sheep**  
Çakmakçı C., Assis Ferraz P., Cowie S., Gonçalves Titto C.  
The 57th Congress of the International Society for Applied Ethology, Curitiba, Brazil, 22 - 26 July 2024, pp.323-324
- II. **Social network analysis of pregnant gilts: unraveling dynamics of social hierarchy during feeding and its impact on offspring**  
Sabei L., Parada Sarmiento M., Çakmakçı C., De Souza Farias S., Poletto R., Becerra Mendez E. A., Kaori B., Zanella A. J.

The 57th Congress of the International Society of Applied Ethology, Curitiba, Brazil, 22 - 26 July 2024, pp.79-80

- III. **Use of Computer Vision in the Digital Transformation of Livestock Farming: A Facial Detection System for Goats using a Deep Learning Approach Based on YOLOv8**  
Çakmakçı C.  
7. International Cukurova Agriculture and Veterinary Congress, Adana, Turkey, 9 - 10 March 2024, pp.28-29
- IV. **Morphological Phenotyping for Cattle Breed Identification from UAVs Images Using Deep Convolutional Neural Networks (DCNNs)**  
Çakmakçı C., Turan M., Çakmakçı Y., Assis Ferraz P., Akay M., Bülbüller F., Dalga S., Demirel A. F., Gonçalves Titto C.  
6. International Food, Agriculture and Veterinary Sciences Congress, Ganca, Azerbaijan, 22 - 23 September 2023, pp.196-197
- V. **Lamb Temperament Through a Digital Lens: Automating Temperament Classification Using Facial Images with Computer Vision and Deep Learning**  
Çakmakçı C., Rodrigues Magalhaes D., Ramos Pacor V., Silva De Almeida D. H., Çakmakçı Y., Dalga S., Szabo C., María G. A., Gonçalves Titto C.  
IV. International Applied Statistics Conference, Sarajevo, Bosnia And Herzegovina, 26 - 29 September 2023, pp.1
- VI. **Are Consumers Open to Eating Cultured Meat?**  
R. Magalhaes D., Trindade M. A., Campo M. M., Çakmakçı C.  
International Congress of Meat Science and Technology, Padua, Italy, 20 - 25 August 2023, pp.770-771
- VII. **Selection of Ewes for Higher Maternal Ability to Increase Lambs' Survival**  
Çakmakçı C., Aydoğdu N., Karaca S.  
International Agricultural Science Congress, Van, Turkey, 9 - 12 May 2018, pp.144
- VIII. **Aceptabilidad visual de la carne de cordero en tres países según la presentación aleatoria o secuencial de imágenes.**  
Celia Resconi V., Passeti R. A., del Mar Campo M., Guerrero A., Çakmakçı C., Couto Gomes L., Barahona M., Sañudo C.  
II CONGRESO AEPAS 2017, Valencia, Spain, 18 - 20 October 2017, pp.186-187
- IX. **Relations between temperament and some morphological traits in sheep**  
Çakmakçı C., Karaca S., Abut S., Ser G.  
VIII International Agriculture Symposium "AGROSYM 2017", Jahorina, Bosnia And Herzegovina, 5 - 08 October 2017, pp.1400
- X. **The effect of using DDGS for different periods on feedlot performance and meat quality of lambs**  
Karaca S., Erdoğan S., Güney M., Çakmakçı C., Sarıbey M., Kor A.  
The 68th Annual Meeting of the European Federation of Animal Science (EAAP), Tallinn, Estonia, 28 August - 01 September 2017, pp.454
- XI. **Effect of dried corn distillers grains plus solubles, in late gestation ewes diets**  
Erdoğan S., Karaca S., Güney M., Kor A., Çakmakçı C., Sarıbey M.  
The 68th Annual Meeting of the European Federation of Animal Science (EAAP), Tallinn, Estonia, 28 August - 01 September 2017, pp.460
- XII. **Efecto de la afinidad hacia las corridas de toros y del etiquetado en la aceptabilidad de los consumidores hacia la carne de la raza de Lidia**  
Guerrero A., M.Angeles A. V., Campo M. M., Rodrigues Magalhaes D., Çakmakçı C., Sañudo C.  
IX Congreso Mundial Taurino de Veterinaria, Toledo, Spain, 22 - 24 June 2017, pp.143-148
- XIII. **Efecto del etiquetado en la valoración organoléptica de carne de la raza de lidia en España**  
M.Angeles A. V., Guerrero A., Çakmakçı C., Campo M. M., Sañudo C.  
XVII JORNADAS SOBRE PRODUCCIÓN ANIMAL, AIDA, Zaragoza, Spain, 30 - 31 May 2017, pp.573-575
- XIV. **The Effect of Age on Fear Reactions and Maternal Behavior Score in Norduz Ewes**  
Karaca S., Çakmakçı C., Sarıbey M., Ülker H., Ser G.  
VII International Scientific Agriculture Symposium "Agrosym 2016", Saraybosna, Bosnia And Herzegovina, 6 - 09 October 2016, pp.962
- XV. **The Relationship between Temperament and Maternal Behavior Score in Saanen X Hair Goat Crossbred Does**

Karaca S., Çakmakçı C., Sarıbey M., Ülker H., Ser G.

27th International Scientific-Expert Congress of Agriculture and Food Industry, Bursa, Turkey, 26 - 28 September 2016, pp.65

- XVI. **Ruminant Çiftlik Hayvanlarında Korku Davranışının Belirlenmesinde Kullanılan Yöntemler**  
Çakmakçı C., Karaca S.  
9. Ulusal Zootečni Bilim Kongresi, Konya, Turkey, 3 - 05 September 2015, pp.923
- XVII. **Comparison of growth performance and carcass quality of crossbred and purebred beef calves reared under organic conditions**  
Çakmakçı C., Jørgensen K. F., Kristensen T., Kargo M., Vestergaard M.  
7th Balkan Conference on Animal Science, Sarajevo, Bosnia And Herzegovina, 3 - 06 June 2015, pp.107
- XVIII. **The Effect of Pre-Slaughter Stress on Beef Quality: Incidence of DFD**  
Çakmakçı C., Karaca S.  
VII. Balkan Conference on Animal Science, Sarajevo, Bosnia And Herzegovina, 3 - 06 June 2015, pp.108
- XIX. **Growth and carcass quality of grazing Holstein bulls and Limousine x Holstein bulls and heifers slaughtered at 17 months of age**  
Vestergaard M., Çakmakçı C., Kristensen T., Jørgensen K. F., Kargo M.  
65th EAAP Annual Meeting, Copenhagen, Denmark, 25 - 28 August 2014, pp.264
- XX. **Sağmal İneklerde Yaz Aylarında Duş Ve Fan Uygulamasının Süt Verimi, Kompozisyonu Ve Fizyolojik Parametreler Üzerine Etkileri**  
Çakmakçı C., Göncü S.  
İç Anadolu Bölgesi 1. Tarım ve Gıda Kongresi, Niğde, Turkey, 2 - 04 October 2013, pp.14-21
- XXI. **Düvelerde Cinsi Olgunluk Öncesi Farklı Büyütme Hızlarının Cinsi Olgunluk Sonrası Büyüme Performansı Üzerine Etkileri**  
Görgülü M., Çakmakçı C., Tajaddodchelik A., Göncü S.  
8.Ulusal Zootečni Öğrenci Kongresi, Şanlıurfa, Turkey, 22 - 23 May 2012, pp.3
- XXII. **Entansif Süt Sığırcılığı İşletmelerinde Sıklıkla Karşılaşılan Hastalıklar, İlaç ve Tedavi Uygulamaları ve Maliyet**  
Yeşil M. İ., Çakmakçı C., Erez İ., Göncü S.  
8.Ulusal Zootečni Öğrenci Kongresi, Şanlıurfa, Turkey, 22 - 23 May 2012, pp.183
- XXIII. **Süt sığırlarında ayak hastalıkları ve bakımı**  
Fırat C., Kün N., Şener G., Özkan M., Çakmakçı C., Göncü S.  
8.Ulusal Zootečni Öğrenci Kongresi, Şanlıurfa, Turkey, 22 - 23 May 2012, pp.2
- XXIV. **Zoonoz Hastalıklara Karşı Tehdit Altında Bulunan Meslek Grupları ve Alınacak Önlemler**  
Çakmakçı C., Erez İ., Göncü S.  
8.Ulusal Zootečni Öğrenci Kongresi, Şanlıurfa, Turkey, 22 - 23 May 2012, pp.200
- XXV. **Sıcak ve Nemli Koşullarda Hayvan Barınaklarının Planlanması ve Yapısal Düzenlemeler**  
Çakmakçı C., Darcan N., Şenköylü N., Göncü S.  
8.Ulusal Zootečni Öğrenci Kongresi, Şanlıurfa, Turkey, 22 - 23 May 2012, pp.181
- XXVI. **Damızlık Sığır Yetiştiricileri Birliği: Ankara örneği**  
Çakmakçı C., Bilgel C.  
4.Ulusal Zootečni Öğrenci Kongresi, Samsun, Turkey, 15 - 17 May 2008, pp.295

## Supported Projects

Çakmakçı C., Cowie S., Universities of Other Countries Supported Project, Do sheep feel emotional about future social interactions?, 2025 - 2026

Çakmakçı C., Gonçaves Titto C., TUBITAK Project, Relation of behavior and facial biometry with growth and fattening performance and automatic classification of behaviors from facial biometry of lambs with image processing techniques using artificial neural networks, 2021 - 2022

Çakmakçı C., Rodrigues Magalhaes D., Trindade M. A., Campo M. M., Project Supported by Public Organizations in Other

Countries, Changes in the current patterns of beef consumption and consumer behavior trends - Cross-cultural study Brazil-Spain-Turkey, 2021 - 2022

Karaca S., Çakmakçı C., Project Supported by Higher Education Institutions, Farklı sürelerde sütten kesilen kuzularda stresle başa çıkma yeteneğinin bazı fizyolojik ve davranışsal özellikler ile besi gücü, karkas ve et kalitesine etkileri, 2017 - 2019

Karaca S., YILMAZ O., Çakmakçı C., ATA N., SARIBEY M., Ser G., Project Supported by Higher Education Institutions, Koyunlarda mizacın analık davranışı ile bazı fizyolojik ve genetik belirteçlerle ilişkisinin belirlenmesi, 2017 - 2019

Demir S., Rişvanlı M. R., ÖZDEMİR B., Arvas Ö., Kaya İ., Zorer Çelebi Ş., Ekin Z., Akköprü A., Taşkın B., Erdiñ Ç., et al., Project Supported by Higher Education Institutions, International Agricultural Science Congress, 2017 - 2018

Karaca S., Çakmakçı C., Güney M., Erdoğan S., Kor A., Project Supported by Higher Education Institutions, Kuzu besisinde farklı sürelerde DDGS kullanılmasının besi performansı, kesim ve karkas özellikleri ile et kalitesine etkisi, 2015 - 2018

Güney M., Çakmakçı C., Karaca S., Erdoğan S., TÜBİTAK Project, Rasyonda Mısır Ddgs (Damıtık Tahıl + Çözünür Maddeleri) Kullanılmasının Koyunlarda Bazı Döl Verim Özellikleri Ve Hormon Düzeyleri Üzerine Etkileri, 2015 - 2017

## Activities in Scientific Journals

Yuzuncu Yil University Journal of Agricultural Sciences, Foreign Language Redactor, 2021 - Continues

FRONTIERS IN VETERINARY SCIENCES, Special Issue Editor, 2022 - 2023

Yüzüncü Yil University Journal of the Institute of Natural and Applied Sciences, Committee Member, 2020 - 2022

## Memberships / Tasks in Scientific Organizations

International Society for Applied Ethology (ISAE), Member, 2020 - Continues

YoungEAAP-Club of Young and Early Career Scientists, Member, 2017 - 2020

European Federation of Animal Science (EAAP), Member, 2017 - 2020

## Scientific Refereeing

HELIYON, Journal Indexed in SCI-E, December 2024

BEHAVIOURAL PROCESSES, Journal Indexed in SCI-E, September 2023

BEHAVIOURAL PROCESSES, Journal Indexed in SCI-E, August 2023

HELIYON, Journal Indexed in SCI-E, August 2023

HELIYON, Journal Indexed in SCI-E, June 2023

FRONTIERS IN VETERINARY SCIENCES, SCI Journal, May 2023

BEHAVIOURAL PROCESSES, Journal Indexed in SCI-E, January 2023

Turkish Journal of Agriculture - Food Science and Technology, Other Indexed Journal, December 2022

HELIYON, Journal Indexed in SCI-E, October 2022

2nd U.S. Precision Livestock Farming Conference, Conference Paper (Abstract), August 2022

2nd U.S. Precision Livestock Farming Conference, Conference Paper (Abstract), August 2022

APPLIED ANIMAL BEHAVIOUR SCIENCE, SCI Journal, June 2022

ITALIAN JOURNAL OF ANIMAL SCIENCE, SCI Journal, June 2022

JOURNAL OF APPLIED ANIMAL RESEARCH, SCI Journal, August 2021

Applied Animal Behaviour Science, SCI Journal, June 2021

American Journal of Animal and Veterinary Sciences, Other Indexed Journal, May 2021

American Journal of Animal and Veterinary Sciences, Other Indexed Journal, April 2021

Iranian Journal of Applied Animal Science, Journal Indexed in ESCI, September 2020

PRIMER SEMINARIO INTERNACIONAL DE EDUCACIÓN AMBIENTAL Y DESARROLLO SUSTENTABLE, Conference Paper (Full Text), May 2018

## Metrics

Publication: 50

Citation (WoS): 48

Citation (Scopus): 60

H-Index (WoS): 5

H-Index (Scopus): 5

## Congress and Symposium Activities

- IV. International Applied Statistics Conference, Attendee, Sarajevo, Bosnia And Herzegovina, 2023
6. International Food, Agriculture and Veterinary Sciences Congress, Attendee, Ganca, Azerbaijan, 2023
- 57<sup>a</sup> Reunião da Sociedade Brasileira de Zootecnia (SBZ), Audience, Campinas, Brazil, 2022
- II Seminário de Reprodução Animal do PPGR "Biologia da Reprodução", Audience, Sao-Paulo, Brazil, 2022
- Bölgesel Hayvancılık Değerlendirme Toplantısı, Attendee, Van, Turkey, 2019
- International Agricultural Science Congress, Attendee, Van, Turkey, 2018
- VIII International Agriculture Symposium "AGROSYM 2017", Attendee, Sarajevo, Bosnia And Herzegovina, 2017
- The 68th Annual Meeting of the European Federation of Animal Science (EAAP), Attendee, Tallinn, Estonia, 2017
- 27th International Scientific-Expert Congress of Agriculture and Food Industry, Attendee, Bursa, Turkey, 2016
- VIII Jornadas de Tauronaria, Attendee, Zaragoza, Spain, 2016
- 9.Ulusal Zootekni Bilim Kongresi, Attendee, Konya, Turkey, 2015
- The 7th Balkan Livestock Conference - BALNIMALCON, Attendee, Sarajevo, Bosnia And Herzegovina, 2015
- TÜBİTAK-ARDEB-İngilizce Akademik Yayın Hazırlama Eğitimi, Attendee, Ankara, Turkey, 2014
- İç Anadolu Bölgesi 1. Tarım ve Gıda Kongresi, Attendee, Niğde, Turkey, 2013
- 8.Ulusal Zootekni Öğrenci Kongresi, Attendee, Şanlıurfa, Turkey, 2012
- 7.Ulusal Zootekni Bilim Kongresi, Attendee, Adana, Turkey, 2011
- I. Biyoteknoloji Araştırma ve Kariyer Günleri, Attendee, Ankara, Turkey, 2009
- 4.Ulusal Zootekni Öğrenci Kongresi, Attendee, Samsun, Turkey, 2008
- Ankara Üniversitesi Ziraat Fakültesi 4.Öğrenci Kongresi, Attendee, Ankara, Turkey, 2008
3. Ulusal Zootekni Öğrenci Kongresi, Attendee, Kahramanmaraş, Turkey, 2007
- Ankara Üniversitesi Ziraat Fakültesi 3.Öğrenci Kongresi, Attendee, Ankara, Turkey, 2007

## Scholarships

- Approaches to innovation and research for the sustainability of sheep and goat production systems. iSAGE Summer School, European Commission, 2018 - 2018
- Erasmus+, European Commission, 2015 - 2016
- PRECISION LIVESTOCK FARMING (PLF), European Commission, 2015 - 2015
- Lifelong Learning Programme (LLP), Erasmus Placement Mobility, European Commission, 2013 - 2013
- Lifelong Learning Programme (LLP), Erasmus Student Exchange Programme, European Commission, 2008 - 2009

## Awards

- Çakmakçı C., Early Career Scientist Award, Journal Of Veterinary Behavior, March 2021
- Çakmakçı C., Karaca S., Ser G., Abut S., Best Oral Presentation Award, VIII. International Agriculture Symposium "Agrosym 2017", October 2017
- Çakmakçı C., En iyi poster bildiri dalında üçüncülük ödülü, 8. Ulusal Zootekni Öğrenci Bilim Kongresi, -TÜRKİYE, May 2012