

## Asst. Prof. ÖMER ŞENGÜL

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### International Researcher IDs

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Publons / Web Of Science ResearcherID: AAH-2915-2021

ScopusID: 57205100727

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### Education Information

Doctorate, Bursa Uludağ University, ZİRAAT FAKÜLTESİ, ZOOTEKNİ, Turkey 2016 - 2022

Postgraduate, Bursa Uludağ University, Fen Bilimleri Enstitüsü, Zootekni (YI) (Tezli), Turkey 2013 - 2016

Undergraduate, Ataturk University, Ziraat Fakültesi, Zootekni Bölümü, Turkey 2009 - 2013

### Dissertations

Doctorate, Possibilities of Using Corn Silage and Sunflower Silage in Lamb Fattening, Bursa Uludağ University, ZİRAAT FAKÜLTESİ, ZOOTEKNİ, 2022

### Research Areas

Agriculture

### Academic Titles / Tasks

Assistant Professor, Bursa Uludağ University, Ziraat Fakültesi, Zootekni, 2024 - Continues

Research Assistant, Bursa Uludağ University, Fen Bilimleri Enstitüsü, Fen Bilimleri Enstitüsü, 2015 - 2024

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

I. **Modelling of body weight in meat-type white quails and dual-purpose quails with nonlinear growth curves**

Şengül T., Çelik Ş., ŞENGÜL Ö., Şengül G.

Medycyna Weterynaryjna, vol.80, no.8, pp.388-394, 2024 (SCI-Expanded)

II. **Possibilities of using cubic spline function and yield-density models in estimation of live weight of kıvırcık lambs fed with different silage types**

Şengül Ö., Çelik Ş., Ak İ.

ARQUIVO BRASILEIRO DE MEDICINA VETERINARIA E ZOOTECNIA, vol.2, no.76, pp.282-296, 2024 (SCI-Expanded)

III. **The effect on carcass characteristics of different silage types used in the rations of fattening lambs**

- Şengül Ö., Ak İ.  
JOURNAL OF THE HELLENIC VETERINARY MEDICAL SOCIETY, vol.4, no.74, pp.6599-6606, 2024 (SCI-Expanded)
- IV. The effect on fattening performance and carcass characteristics of adding artichoke vinegar to the drinking water of broiler chickens  
Şengül Ö., İbrahim A.  
ARQUIVO BRASILEIRO DE MEDICINA VETERINARIA E ZOOTECNIA, vol.1, no.76, pp.137-145, 2024 (SCI-Expanded)
- V. Possibilities of using dried mulberry pulp as an additive in alfalfa silage  
SENGUL Ö., SENGUL A. H. M. E. T. Y. U. S. U. F., KOKTEN K. A. G. A. N., CACAN E. R. D. A. L., BEYZI S. E. L. M. A. B. U. Y. U. K. K. I. L. I. C.  
MEDYCZYNA WETERYNARYJNA-VETERINARY MEDICINE-SCIENCE AND PRACTICE, vol.78, no.7, 2022 (SCI-Expanded)
- VI. Determination of the Effects of Silage Type, Silage Consumption, Birth Type and Birth Weight on Fattening Final Live Weight in Kivircik Lambs with MARS and Bagging MARS Algorithms  
ŞENGÜL Ö., ÇELİK Ş., AK İ.  
KAFKAS UNIVERSITESI VETERINER FAKULTESI DERGİSİ, vol.28, no.3, pp.379-389, 2022 (SCI-Expanded)
- VII. Effect of royal jelly on puberty of ewe lambs  
ŞENGÜL Ö., İbrahim A. K., EMSEN STEİNMAN B.  
MEDYCZYNA WETERYNARYJNA-VETERINARY MEDICINE-SCIENCE AND PRACTICE, vol.77, no.9, pp.452-455, 2021 (SCI-Expanded)
- VIII. USE OF MULTIVARIATE ADAPTIVE REGRESSION SPLINES (MARS) FOR PREDICTING PARAMETERS OF BREAST MEAT IN QUAILS  
Sengul T., Celik S., Sengul Ö.  
JOURNAL OF ANIMAL AND PLANT SCIENCES, vol.30, no.4, pp.786-793, 2020 (SCI-Expanded)
- IX. Effects of stoned olive pomace on carcass characteristics and meat quality of lambs  
Sucu E., Akbay K. C., Şengül Ö., Yavuz M. T., İbrahim A. K.  
TURKISH JOURNAL OF VETERINARY & ANIMAL SCIENCES, vol.42, no.6, pp.533-542, 2018 (SCI-Expanded)

## Articles Published in Other Journals

- I. The Effects of Corn Silage and Sunflower Silage and Their Mixtures at Different Levels on the Fattening Performance of Kivircik Lambs  
Şengül Ö., Ak İ.  
TURKISH JOURNAL OF AGRICULTURAL AND NATURAL SCIENCE, vol.11, no.4, pp.1091-1102, 2024 (Peer-Reviewed Journal)
- II. Meyve Atıklarının Kanatlıkların Beslenmesinde Kullanılma İmkânları  
ŞENGÜL Ö., ŞENGÜL A. Y., DAŞ A.  
Türk Tarım - Gıda Bilim ve Teknoloji Dergisi, vol.7, no.5, pp.724-730, 2019 (Peer-Reviewed Journal)
- III. The Possibilities of Using Fruit Waste in Nutrition of Poultry  
ŞENGÜL A. Y., ŞENGÜL Ö., DAŞ A.  
Türk Tarım - Gıda Bilim ve Teknoloji dergisi, 2019 (Peer-Reviewed Journal)

## Refereed Congress / Symposium Publications in Proceedings

- I. Effect of Apple Cider Vinegar on Fattening Performance and Carcass Characteristics in Lambs  
Şengül Ö.  
4th International Animal Nutrition Congress, February 29-March 3, 2024, Antalya, Turkey, 29 February - 03 March 2024, vol.1, pp.67-73
- II. Possibilities of Using Corn Silage and Sunflower Silage in Lamb Fattening  
ŞENGÜL Ö., AK İ.

- 3rd International Animal Nutrition Congress, November 17-20, 2022, Antalya/TURKEY, Antalya, Turkey, 17 November 2022, vol.1, pp.45-47
- III. The effect of royal jelly used in different methods on puberty in ewe lambs**  
ŞENGÜL Ö., AK İ.  
8th Balkan Animal Science Conference, Prizren, Serbia, 6 - 08 September 2017, pp.203
- IV. Seedless dry olive pulp obtained from the different production systems in feed use as animal feed facilities to determine the effects on the quality of meat and milk yield**  
AK İ., SUCU E., DOKUZLU S., YAVUZ M. T., AKBAY K. C., ŞENGÜL Ö.  
1st International Animal Nutrition Congress, Antalya, Turkey, 28 September - 01 October 2016
- V. Farklı Üretim Sistemlerinden Elde Edilen Çekirdeksiz Kuru Zeytin Posasının Hayvan Beslemede Yem Olarak Kullanım Olanakları, Et ve Süt Verimi ile Kalitesine Etkisinin Belirlenmesi**  
Ak İ., Sucu E., Dokuzlu S., Yavuz M. T., Akbay K. C., Şengül Ö.  
1st International Animal Nutrition Congress, Antalya, Turkey, 28 September - 01 October 2016, pp.32
- VI. Bazı Baklagil Kaba Yemlerinin In Vitro Gaz Üretimi, Sindirilebilir Organik Madde, Nispi Yem Değeri ve Metabolik Enerji İçeriklerinin Karşılaştırılması.**  
AKBAY K. C., ŞENGÜL Ö., CANBOLAT Ö.  
1st International Animal Nutrition Congress, Antalya, Turkey, 28 September - 01 October 2016, pp.12
- VII. The comparison of silage quality characteristics and in situ rumen degradability of different grain silages**  
AK İ., AKBAY K. C., SUCU E., ŞENGÜL Ö.  
1st International Animal Nutrition Congress, Antalya, Turkey, 28 September - 01 October 2016
- VIII. Farklı Buğdaygil Silajlarının Silaj Kalite Özellikleri ve In Situ Rumen Parçalanabilirliklerinin Karşılaştırılması**  
AK İ., AKBAY K. C., SUCU E., ŞENGÜL Ö.  
1. Uluslararası Hayvan Besleme Kongresi, Antalya, Turkey, 28 September - 01 October 2016
- IX. Animal Existence and Production in Turkey**  
AK İ., AKBAY K. C., SÖZCÜ A., ŞENGÜL Ö.  
27th International Scientific-Expert Conference on Agriculture and Food Industry, Bursa, Turkey, 26 - 28 September 2016
- X. Animal Existence and Production in Turkey**  
AK İ., AKBAY K. C., SÖZCÜ A., ŞENGÜL Ö.  
27th International Scientific-Expert Congress of Agriculture and Food Industry, Bursa, Turkey, 26 - 28 September 2016, pp.66
- XI. Kan ve Süt Üre Azotu Düzeyinin Süt Sağlığındaki Önemi.**  
ŞENGÜL Ö., Atabaş Ö., CANBOLAT Ö.  
12. Zootekni Öğrenci Kongresi, Isparta, Turkey, 9 - 11 May 2016
- XII. Farklı Nane Yağı Dozlarının Arpa Tanesinin In Vitro Sindirilebilirliği ve Rumen Fermantasyonuna Etkisi**  
Akbay K. C., Şengül Ö., Canbolat Ö., Filya İ.  
9. Ulusal Zootekni Bilim Kongresi, Konya, Turkey, 3 - 05 September 2015
- XIII. Farklı Portakal Yağı Dozlarının Soya Küspesinin In Vitro Sindirilebilirliği ve Rumen Fermantasyonuna Etkisi.**  
ŞENGÜL Ö., AKBAY K. C., CANBOLAT Ö., FİLYA İ.  
9. Ulusal Zootekni Bilim Kongresi, Konya, Turkey, 3 - 05 September 2015, pp.732-741

## Supported Projects

AK İ., ŞENGÜL Ö., Project Supported by Higher Education Institutions, Mısır ve Ayçiçeği Karışımı Silajların Yem Değeri ve Kuzu Besisinde Kullanılma Olanakları, 2020 - 2022

## **Metrics**

Publication: 37

Citation (WoS): 17

Citation (Scopus): 15

H-Index (WoS): 3

H-Index (Scopus): 2