

## Asst. Prof. Sedef Selviler Sizer

### Personal Information

**Email:** sedef.selviler@omu.edu.tr

**Web:** <https://avesis.omu.edu.tr/sedef.selviler>

### International Researcher IDs

ORCID: 0000-0002-1990-4507

Yoksis Researcher ID: 274297

### Education Information

Doctorate, Ondokuz Mayıs University, Sağlık Bilimleri Enstitüsü, Veterinerlik Anatomisi (Dr), Turkey 2016 - 2020

Undergraduate, Ondokuz Mayıs University, Veteriner Fakültesi, Veteriner Pr., Turkey 2009 - 2014

### Dissertations

Doctorate, Saanen keçilerinde kalbin anatomisi, Ondokuz Mayıs University, Sağlık Bilimleri Enstitüsü, Veterinerlik Anatomisi (Dr), 2021

### Research Areas

Health Sciences, Veterinary Sciences, Veterinary Anatomy, Natural Sciences

### Academic Titles / Tasks

Ondokuz Mayıs University, Veteriner Fakültesi, Temel Bilimler Bölümü, 2022 - Continues

Research Assistant, Ondokuz Mayıs University, Veteriner Fakültesi, Temel Bilimler Bölümü, 2017 - 2021

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

- I. **A morphological investigation of the tongue of roe deer (<i>Capreolus capreolus </i>Linnaeus, 1758)**  
SELVİLER SİZER S., Kurt S., Kanik B., Tütüncü Ş., Onuk B., Kabak M.  
MICROSCOPY RESEARCH AND TECHNIQUE, vol.86, no.9, pp.1122-1131, 2023 (SCI-Expanded)
- II. **Using Mealworms (Arthropoda: Tenebrionidae) to Prepare Rat Skeleton**  
SELVİLER SİZER S., Kurt S., Onuk B., Kabak M.  
ANKARA UNIVERSİTESİ VETERİNER FAKÜLTESİ DERGİSİ, vol.70, no.2, pp.227-230, 2023 (SCI-Expanded)
- III. **Morphology of the tongue dorsal surface of turbot (Scophthalmus maximus)**  
Onuk B., Yardımcı B., Selviler-Sizer S., Kabak M.  
MICROSCOPY RESEARCH AND TECHNIQUE, vol.85, no.8, pp.2795-2800, 2022 (SCI-Expanded)
- IV. **Comparison of sheep scapula models created with polylactic acid and thermoplastic polyurethane filaments by three-dimensional modelling**  
Kurt S., SELVİLER SİZER S., Onuk B., Kabak M.

ANATOMIA HISTOLOGIA EMBRYOLOGIA, vol.51, no.2, pp.244-249, 2022 (SCI-Expanded)

- V. **Telocytes in the hearts of Saanengoats**  
SELVİLER SİZER S., Kabak Y. B., Kabak M.  
MICROSCOPY RESEARCH AND TECHNIQUE, vol.84, no.3, pp.548-554, 2021 (SCI-Expanded)
- VI. **An investigation on the renal portal system in long-legged buzzard (*Buteo rufinus*)**  
SELVİLER SİZER S., Kabak M., Onuk B.  
ANKARA UNIVERSİTESİ VETERİNER FAKÜLTESİ DERGİSİ, vol.68, no.1, pp.21-25, 2021 (SCI-Expanded)
- VII. **Light and scanning electron microscopic examination of the Saanen goat heart**  
SelviLer SiZer S., Kabak Y. B., Kabak M.  
Turkish Journal of Veterinary and Animal Sciences, vol.44, no.6, pp.1172-1180, 2020 (SCI-Expanded)
- VIII. **The Effects of Clay Modeling and Plastic Model Dressing Techniques on Veterinary Anatomy Training**  
Onuk B., Colak A., ARSLAN S., SELVİLER SİZER S., Kabak M.  
KAFKAS UNIVERSİTESİ VETERİNER FAKÜLTESİ DERGİSİ, vol.25, no.4, pp.545-549, 2019 (SCI-Expanded)
- IX. **The anatomy of cervical sympathetic ganglia in Saanen goats**  
Kabak M., Onuk B., SELVİLER SİZER S., Kabak Y. B.  
ANKARA UNIVERSİTESİ VETERİNER FAKÜLTESİ DERGİSİ, vol.66, no.2, pp.177-183, 2019 (SCI-Expanded)

## Articles Published in Other Journals

- I. **MORPOMETRIC EXAMINATION OF THE METAPODIAL BONES OF ROE DEER (*Capreolus capreolus*), KARAYAKA SHEEP AND SAANEN GOAT (*Capra aegagrus hircus*)**  
SELVİLER SİZER S., Keskin F. S., Çamoğlu B., KURT S., ONUK B., KABAK M.  
Journal of Anatolian Environmental and Animal Sciences, vol.8, no.4, pp.595-602, 2023 (Peer-Reviewed Journal)
- II. **Three-Dimensional Modeling of Sheep Humerus by Photogrammetry**  
Kurt S., SELVİLER SİZER S., Onuk B., Kabak M.  
ACTA VETERINARIA EURASIA, vol.49, no.3, pp.137-140, 2023 (ESCI)
- III. **A morphological study on sinus and atrioventricular nodes in saanen goats\***  
SELVİLER SİZER S., KABAK Y. B., KABAK M.  
Journal of Istanbul Veterinary Sciences, vol.6, 2022 (Peer-Reviewed Journal)
- IV. **Büyük Ruminantia'da Fibula'nın Morfolojisi**  
KABAK M., SELVİLER SİZER S., yüksel s., ONUK B.  
JOURNAL OF ANATOLIAN ENVIRONMENTAL AND ANIMAL SCIENCES, vol.5, no.1, pp.52-55, 2020 (Peer-Reviewed Journal)
- V. **Gerze Horoz ve Tavuklarının (*Gallus domesticus*) Tunica Fibrosa Bulbi'si üzerinde anatomik, histolojik ve elektron mikroskopik incelemeler**  
GEZER İNCE N., ONUK B., ALAN E., SELVİLER SİZER S., ALAN A., KABAK M.  
Harran Üniversitesi Veteriner Fakültesi Dergisi, vol.7, pp.40-44, 2018 (Peer-Reviewed Journal)
- VI. **Anatomical, Histological and Electron Microscopic Studies on Tunica Fibrosa Bulbi of Gerze Rooster and Chickens (*Gallus domesticus*)**  
GEZER İNCE N., ONUK B., ALAN E., SELVİLER SİZER S., ALAN A., KABAK M.  
Harran Üniversitesi Veteriner Fakültesi Dergisi, vol.7, no.1, pp.40-44, 2018 (Peer-Reviewed Journal)
- VII. **Gerze horozu ve Gerze tavuğunda dilin morfolojik yapısı üzerine bir çalışma**  
ONUĞ B., ERTUĞRUL T., KABAK M., SELVİLER SİZER S., GÖKKURT S., EDA Ş.  
Eurasian Journal of Veterinary Sciences, vol.33, no.4, pp.242-247, 2017 (Peer-Reviewed Journal)

## Refereed Congress / Symposium Publications in Proceedings

- I. **Three-Dimensional Printing of Canine Femur: Anatomic Models.**  
KURT S., SELVİLER SİZER S., ONUK B., KABAK M.

Second International Congress on Biological and Health Sciences, Turkey, 24 - 27 February 2022

- II. **3D Modeling of sheep humerus in computer environment**  
KURT S., SELVİLER SİZER S., ONUK B., KABAK M.  
4. International 19 May Innovative Scientific Approaches Congress, Turkey, 21 - 22 December 2020
- III. **A Macroanatomic study The anatomical structure of the nasal cavity in Roe deer**  
SELVİLER SİZER S., ONUK B., Yüksel S., KABAK M.  
II. International Ankara Conference of Scientific Research, 6 - 08 March 2020
- IV. **Morphological structure of atrioventricular node in Saanen goats**  
SELVİLER SİZER S., ONUK B., Yüksel S., KABAK M.  
II. International Ankara Conference of Scientific Research, 6 - 08 March 2020
- V. **Some Morphometric Values of the Heart in Saanen Goats**  
SELVİLER SİZER S., KABAK M., KABAK Y. B.  
3. International Conference on Agriculture, Food, Veterinary and Pharmacy Sciences, 16 - 18 April 2019
- VI. **Some Comparative Morphometric Data of Star sturgeon (Acipenser Stellatus) and Russian Sturgeon (Acipenser Gueldenstaedti)**  
ONUK B., SELVİLER SİZER S.  
3. International conference on agriculture, food, veterinary and pharmacy sciences., Trabzon, Turkey, 16 April 2019
- VII. **Investigations of Anatomic Structures of Mammary Glands and Ducts in Saanen Goats**  
KABAK M., SELVİLER SİZER S., TÜTÜNCÜ Ş., ALAN A., ONUK B.  
5th International Vet Istanbul Group Congress and 8th International Scientific Meeting Days of Veterinary Medicine, 23 - 27 September 2018
- VIII. **Morphology of The Tongue Dorsal Surface in Turbot (Psetta Maxima)**  
ONUK B., YARDIMCI B., SELVİLER SİZER S., KABAK M.  
5th International Vet-Istanbul Group Congress 8th International Scientific Meeting Days of Veterinary Medicine, 23 - 27 September 2018
- IX. **Anatomy of the renal portal system in Long-Legged Buzzard (Buteo rufinus).**  
SELVİLER SİZER S., KABAK M., ONUK B.  
5. International Vet-Istanbul Group Congress and 8. International Scientific Meeting Days of Veterinary Medicine, 23 - 27 September 2018
- X. **Investigation of Anatomic structures of mammary glands and ducts in Saanen goats.**  
ONUK B., Yardımcı B., SELVİLER SİZER S., KABAK M.  
5. International Vet-Istanbul Group Congress and 8. International Scientific Meeting Days of Veterinary Medicine, 23 - 27 September 2018
- XI. **Morphology of the tongue dorsal surface in turbot (psetta maxima)**  
ONUK B., YARDIMCI B., SELVİLER SİZER S., KABAK M.  
5. International vet-istanbul group congress 8. International scientific meeting days of veterinary medicine-2018/ Ohrid, 23 September 2018
- XII. **Investigation of anatomic structures of mammary glands and ducts in saanen goats**  
KABAK M., SELVİLER SİZER S., TÜTÜNCÜ Ş., ALAN A., ONUK B.  
5. International vet-istanbul group congress 8. International scientific meeting days of veterinary medicine-2018, 23 September 2018
- XIII. **The effects of clay modeling and plastic model dressing techniques on veterinary anatomy training**  
ONUK B., Çolak A., ARSLAN S., SELVİLER SİZER S., KABAK M.  
5th International Vet-Istanbul Group Congress and 8th International Scientific Meeting Days of Veterinary Medicine, Ohrid, Macedonia, 23 - 27 September 2018, vol.1, pp.40
- XIV. **Morphometric Investigation of Fibula in Large Ruminant**  
KABAK M., SELVİLER SİZER S., yüksel s., ONUK B.  
Congress on engineering and life sciences, 26 April 2018
- XV. **Morphometric Investigation of Fibula in Large Ruminant**  
SELVİLER SİZER S., KABAK M., ONUK B.  
International Congress on Engineering and Life Sciences, 26 - 29 April 2018

- XVI. **Creation of New Bone Models Using Clay and Polyester Resin for Veterinary Anatomy Education.**  
ONUK B., olak A., SELVİLER SİZER S., KABAK M.  
International Congress on engineering and life sciences, 26 April 2018
- XVII. **The morphological structure of tunica fibrosa bulbi in the Gerze rooster and chicken**  
ONUK B., GEZER İNCE N., ALAN E., SELVİLER SİZER S., ALAN A., KABAK M.  
1st International Veterinary Anatomy Congress, Afyon, 13 - 16 September 2017
- XVIII. **The anatomy of cranial cervical ganglion in Saanen goats – Saanen keçilerimde ganglion cervicale craniale'nin anatomisi**  
KABAK M., ONUK B., SELVİLER SİZER S., KABAK Y. B.  
1st International Veterinary Anatomy Congress of Turkey and Xth National Veterinary Anatomy Congress, Afyon, Turkey, 13 - 16 September 2017