

## Res. Asst. Cumali Kaya

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### Education Information

Doctorate, Ondokuz Mayıs University, Sağlık Bilimleri Enstitüsü, Dölerme Ve Suni Tohumlama (Dr), Turkey 2019 - 2020

Undergraduate, Ondokuz Mayıs University, Veteriner Fakültesi, Veteriner Pr., Turkey 2013 - 2018

### Academic Titles / Tasks

Research Assistant, Ondokuz Mayıs University, Veteriner Fakültesi, Klinik Bilimler Bölümü, 2019 - Continues

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

- I. **The Effects of Fast and Slow Thawing on Spermatological Parameters and Detect of Chromatin Condensation by Toluidine Blue Staining in Frozen-Thawed Bull Sperm**  
Esin B., Akar M., Tanrıkulu M. D., Kaya C., Çevik M.  
KAFKAS UNIVERSITESI VETERINER FAKULTESI DERGISI, vol.28, no.3, pp.307-313, 2022 (SCI-Expanded)
- II. **Comparison of the effects of different thawing methods on post-thaw sperm characteristics of buffalo bull semen**  
Akal E., Selçuk M., Esin B., Akar M., Kaya C.  
THAI JOURNAL OF VETERINARY MEDICINE, vol.51, no.4, pp.697-704, 2021 (SCI-Expanded)

### Articles Published in Other Journals

- I. **THE USE OF DIFFERENT STAINING METHODS IN THE EVALUATION OF FROZEN-THAWED CAUDA EPIDIDYMAL RAM SPERM MORPHOLOGY** **Uso de diferentes métodos de tinción en la evaluación de la morfología del espermática de la cola del epidídimo congelado en carnero**  
Kaya C., Akar M., Esin B., Çevik M.  
Spermova, vol.12, no.1, pp.33-38, 2022 (Scopus)
- II. **Evaluation of Current Antioxidant Profile in Semen**  
AKAR M., KAYA C., ÇEVİK M.  
Livestock studies, vol.61, no.1, pp.37-45, 2021 (Peer-Reviewed Journal)
- III. **Diseases Transmission Via Semen in Cattle: Importance and Control Strategies**  
KAYA C., AKAR M., DEMİRCİ M.  
JOURNAL OF ANATOLIAN ENVIRONMENTAL AND ANIMAL SCIENCES, vol.6, no.3, pp.409-413, 2021 (Peer-Reviewed Journal)
- IV. **Testicular Tissue Cryopreservation Abstract:**

KAYA C., AKAR M., AKAL E., ÇEVİK M.

JOURNAL OF ANATOLIAN ENVIRONMENTAL AND ANIMAL SCIENCES, vol.6, no.1, pp.128-134, 2021 (Peer-Reviewed Journal)

## Books & Book Chapters

- I. **Mandalarda Epididimal Spermanın Eldesi ve Kriyoprezervasyonu**  
AKAL E., akar m., KAYA C.  
in: Türkiye Klinikleri - Dölerme ve Suni Tohumlama Özel Sayı, Doç. Dr. Murat SELÇUK, Editor, Türkiye Klinikleri (Ortadoğu Reklam Tanıtım Yayıncılık Turizm Eğitim İnşaat Sanayi ve Ticaret A.Ş.), Ankara, pp.16-22, 2021
- II. **Tatlısu Balıklarında Reprodüksiyon**  
Çevik M., Akar M., Kaya C.  
in: Türkiye Klinikleri - Dölerme ve Suni Tohumlama Özel Sayı, YAVAŞ İLKER, Editor, Türkiye Klinikleri (Ortadoğu Reklam Tanıtım Yayıncılık Turizm Eğitim İnşaat Sanayi ve Ticaret A.Ş.), Ankara, pp.1-10, 2021
- III. **Mandalarda Reprodüktif Biyoteknoloji**  
AKAL E., AKAR M., KAYA C.  
in: Türkiye Klinikleri, Selçuk Murat, Editor, Ortadoğu Reklam Tanıtım Yayıncılık Turizm Eğitim İnşaat Sanayi ve Ticaret A.Ş., Ankara, pp.16-22, 2021
- IV. **TATLISU BALIKLARINDA REPRODÜKSİYON**  
ÇEVİK M., AKAR M., KAYA C.  
in: Su Ürünlerinde (Akuakültür) Reprodüktif Biyoteknolojiler, Prof. Dr. İlker YAVAŞ, Editor, Ortadoğu Reklam Tanıtım Yayıncılık Turizm Eğitim İnşaat Sanayi ve Ticaret A.Ş., Ankara, pp.1-10, 2021
- V. **Köpek ve Kedilerde İnfertilite**  
AKAL E., KAYA C., akar m.  
in: Türkiye Klinikleri - Dölerme ve Suni Tohumlama Özel Sayı, Prof. Dr. Mesut Çevik, Editor, Türkiye Klinikleri (Ortadoğu Reklam Tanıtım Yayıncılık Turizm Eğitim İnşaat Sanayi ve Ticaret A.Ş.), Ankara, pp.40-46, 2019

## Refereed Congress / Symposium Publications in Proceedings

- I. **A Case Of Alopecia X In A Dog; Sterilization Request, Semen Freezing and Offspring**  
KAYA C., ESİN B., AKAR M., ÇEVİK M.  
1st INTERNATIONAL 10th NATIONAL REPRODUCTION AND ARTIFICIAL INSEMINATION SCIENCE CONGRESS, Konya, Turkey, 28 September 2022, pp.105-106
- II. **Evaluation of Chromatin Condensation in Bull Sperm by Toluidine Blue Staining After Fast and Slow Thawing Methods**  
ESİN B., AKAR M., GENÇ M. D., KAYA C., ÇEVİK M.  
1st INTERNATIONAL 10th NATIONAL REPRODUCTION AND ARTIFICIAL INSEMINATION SCIENCE CONGRESS, Konya, Turkey, 28 September 2022, pp.161-162
- III. **Evaluation of Chromatin Dispersion of Dog Spermatozoa with the Goldcyto DNA Kit: Factors Affecting the Analysis**  
ESİN B., KAYA C., AKAR M., ÇEVİK M.  
1st INTERNATIONAL 10th NATIONAL REPRODUCTION AND ARTIFICIAL INSEMINATION SCIENCE CONGRESS, Konya, Turkey, 28 September - 01 October 2022, pp.103-104
- IV. **Using Different Staining Methods in the Evaluation of Frozen Epididymal Ram Sperm Morphology**  
KAYA C., ESİN B., AKAR M., ÇEVİK M.  
1st INTERNATIONAL 10th NATIONAL REPRODUCTION AND ARTIFICIAL INSEMINATION SCIENCE CONGRESS, Konya, Turkey, 28 September 2022, pp.163-164
- V. **Contraception Methods in Male Animals; Reversible Inhibition of Sperm Under Guidance (RISUG)**  
KAYA C., genç m. d., ÇEVİK M.

EDUVET International Veterinary Sciences Congress, Samsun, Turkey, 25 - 27 June 2021, pp.225-226

- VI. **Viral Diseases Transmission Via Semen and Their Control Strategies in Cattle**  
ESİN B., KAYA C., akar m.  
International Congress on Biological and Health Sciences, AFYON, Turkey, 26 - 28 February 2021, pp.325
- VII. **GENE TRANSFER METHODS USED IN REPRODUCTIVE BIOTECHNOLOGY: SPERM MEDIATED GENE TRANSFER**  
KAYA C., akar m., genç m. d., ÇEVİK M.  
INTERNATIONAL BLACK SEA COASTLINE COUNTRIES SYMPOSIUM - II, 20 - 22 July 2019
- VIII. **IMMUNOLOGICAL APPROACHES TO CONTRACEPTION ABSTRACT**  
Genç M. D., Kaya C., Akar M., Çevik M.  
INTERNATIONAL BLACK SEA COASTLINE COUNTRIES SYMPOSIUM, Samsun, Turkey, 20 - 22 July 2019
- IX. **SPERMATOGONIAL STEM CELL AND TRANSPLANTATION**  
Akar M., Genç M. D., Kaya C., Çevik M.  
INTERNATIONAL BLACK SEA COASTLINE COUNTRIES SYMPOSIUM, Samsun, Turkey, 20 - 22 July 2019
- X. **Gender Diagnosis in the Preimplante Equine Embryos**  
KAYA C., YALÇIN B., SELÇUK M., ÇEVİK M.  
INTERNATIONAL EQUINE MEDICINE TRAINING CONGRESS, 21 - 24 March 2019