

## Res. Asst. PhD ALİ ERDEM ÖZTÜRK

### Personal Information

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### Education Information

Doctorate, Selcuk University, Institute Of Health Sciences, Reproduction and Artificial Insemination, Turkey 2016 - 2021  
Under Graduate, Ankara University, Faculty Of Veterinary Medicine, Turkey 2009 - 2014

### Certificates, Courses and Trainings

Health&Medicine, Sucul Ekosistemlerde Araştırma Yöntemleri, Erciyes Üniversitesi, 2021

Vocational Training, Bovine Ovum Pick-Up, Selçuk Üniversitesi, 2019

Other, Ev ve Süs Hayvanı Yetiştiriciliği, İstanbul Büyükşehir Belediyesi Veteriner Hizmetleri Müdürlüğü, 2015

Quality Management, HALAL Food Training, ARTIBEL CERTIFICATION, 2013

Quality Management, ISO 22000:2005 Food Safety Management System Training, ARTIBEL CERTIFICATION, 2013

Quality Management, Good Manufacturing Practice (GMP) Training, ARTIBEL CERTIFICATION, 2013

### Research Areas

Veterinary Reproduction and Artificial Insemination

### Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- I. **Combination of fetuin and trehalose in presence of low glycerol has beneficial effects on freeze-thawed ram spermatozoa**  
BUCAK M. N. , Akalin P. P. , KESKİN N., BODU M., ÖZTÜRK A. E. , İLİ P., ÖZKAN H., Topraggaleh T. R. , Arslan H. O. , BAŞPINAR N., et al.  
ANDROLOGY, 2021 (Journal Indexed in SCI)
- II. **Decreasing glycerol content by co-supplementation of trehalose and taxifolin hydrate in ram semen extender: Microscopic, oxidative stress, and gene expression analyses**  
Bucak M. N. , Keskin N., Ili P., Bodu M., Akalin P. P. , Ozturk A. E. , Ozkan H., Topraggaleh T. R. , Sari F., Baspinar N., et al.  
CRYOBIOLOGY, vol.96, pp.19-29, 2020 (Journal Indexed in SCI)
- III. **Cryopreservation Effects on Ram Sperm Ultrastructure**  
Keskin N., Erdogan C., Bucak M. N. , Ozturk A. E. , Bodu M., Ili P., Baspinar N., Dursun S.  
BIOPRESERVATION AND BIOBANKING, vol.18, no.5, pp.441-448, 2020 (Journal Indexed in SCI)
- IV. **The synergistic effect of trehalose and low concentrations of cryoprotectants can improve post-thaw ram sperm parameters**  
Ozturk A. E. , Bodu M., Bucak M. N. , Agir V., Ozcan A., Keskin N., Ili P., Topraggaleh T. R. , Sidal H., Baspinar N., et al.  
CRYOBIOLOGY, vol.95, pp.157-163, 2020 (Journal Indexed in SCI)

## Books & Book Chapters

- I. **Cryobiology and Cryopreservation of Sperm**  
Öztürk A. E. , Bucak M. N. , Bodu M., Başpınar N., Çelik İ., Shu Z., Keskin N., Gao D.  
in: Cryopreservation Current Advances and Evaluations, Marian Quain, Editor, IntechOpen, London, pp.1-52, 2020
- II. **İn Vitro Embriyo Üretiminin Farklı Türlerdeki Yeri**  
Öztürk A. E. , Sarıözkan S.  
in: Çiftlik Hayvanlarında İn Vitro Fertilizasyon, Prof.Dr. Serpil SARIÖZKAN, Editor, Türkiye Klinikleri Yayınevi, Konya, pp.45-50, 2020
- III. **Embriyo Transfer Manipülasyonlarında Antioksidan Kullanımı**  
Öztürk A. E. , Bucak M. N.  
in: Çiftlik Hayvanlarında Embriyo Transferi Uygulamalar, Numan AKYOL, Editor, Türkiye Klinikleri Yayınevi, Konya, pp.26-33, 2019

## Citations

Total Citations (WOS):3

h-index (WOS):1