



Personal Information

Office Phone: [+90 312 317 0315](tel:+903123170315) Extension: 4544

Email: ktolgac@ankara.edu.tr

Other Email: ktolgac@gmail.com

Web: <https://avesis.ankara.edu.tr/ktolgac>



International Researcher IDs

ScholarID: jPpU7ksAAAAJ

ORCID: 0000-0001-9216-7059

Publons / Web Of Science ResearcherID: AAL-7041-2021

ScopusID: 57194024487

Yoksis Researcher ID: 102041

Education Information

Doctorate, Ankara University, Veteriner Fakültesi, Klinik Bilimler Bölümü, Turkey 2013 - 2019

Undergraduate, Ankara University, Veteriner Fakültesi, Veteriner Pr., Turkey 2007 - 2012

Foreign Languages

English, B2 Upper Intermediate

Dissertations

Doctorate, Effects of Spermine and Spermidine Added Extenders on Post-thaw Spermatological Parameters in Stallion Semen Cryopreservation, Ankara University, Veteriner Fakültesi, Klinik Bilimler Bölümü, 2019

Research Areas

Veterinary Reproduction and Artificial Insemination

Academic Titles / Tasks

Assistant Professor, Ankara University, Veteriner Fakültesi, Klinik Bilimler Bölümü, 2021 - Continues
Research Assistant, Ankara University, Veteriner Fakültesi, Klinik Bilimler Bölümü, 2013 - 2019

Academic and Administrative Experience

Courses

- ARTIFICIAL INSEMINATION TECHNIQUES IN DOGS AND CATS, Undergraduate, 2024 - 2025
Advanced Reproductive Techniques in sheep and goats, Undergraduate, 2024 - 2025, 2020 - 2021
Artificial insemination in horses and donkeys, Undergraduate, 2024 - 2025, 2023 - 2024
Advanced Reproductive Techniques in Sheep and Goats, Undergraduate, 2021 - 2022, 2020 - 2021

Advising Theses

Olgaç K. T., Farklı Konsantrasyonlarda Ortama Eklenen Sperminin Dondurulmuş Boğa Spermاسının İn Vitro Kapasitasyonu Üzerine Etkisi, Doctorate, Ö.SABUNCULAR(Student), 2024

Published journal articles indexed by SCI, SSCI, and AHCI

- I. Evaluation of the relationships between oxidative stress, inflammation, hormonal status and sperm parameters in rats: Canonical correlation analysis
KAYA U., OLGAÇ K. T.
Journal of Reproductive Immunology, vol.164, 2024 (SCI-Expanded)
- II. Pregnancy rates according to follicle diameter and uterus edema in different age groups in two consecutive ovulations in Arabian mares
Tirpan M. B., Olgaç K. T., Shahin M. O., Kaya U.
VETERINARSKI ARHIV, vol.94, no.3, pp.173-182, 2024 (SCI-Expanded)
- III. Determination of expression patterns of miR-26a, and preimplantation factor levels for early pregnancy detection in nulliparous and multiparous cows
Olgaç K. T., Yazlik M. O., Ozkan H., Kaya U., Tirpan M. B.
REPRODUCTION IN DOMESTIC ANIMALS, vol.59, no.1, 2024 (SCI-Expanded)
- IV. Cryopreservation of ram semen: baicalein efficiency on oxidative stress, chromatin integrity, viability and motility post thaw
Avdatek F., Gungör S., Gulhan M. F., Inanç M. E., OLGAÇ K. T., Denk B., Yeni D., Tasdemir U.
Frontiers in Veterinary Science, vol.11, 2024 (SCI-Expanded)
- V. The thermographic monitoring in early pregnancy detection in Holstein cows and heifers
Olgaç K. T., Yazlik M. O., Kaya U., Ozkan H., Tirpan M. B.
ANIMAL REPRODUCTION SCIENCE, vol.256, pp.107317, 2023 (SCI-Expanded)
- VI. Investigation of the effects of syringic acid supplemented to Tris semen diluent on ram semen freezability
Avdatek F., Inanç M. E., Gulhan M. F., Gungör S., Yeni D., OLGAÇ K. T., Denk B., Tasdemir U.
Reproduction in Domestic Animals, vol.58, no.7, pp.997-1004, 2023 (SCI-Expanded)
- VII. Ultrasonographic patterns of different regions of uterus according to pregnancy in cows and heifers
Olgaç K. T., Yazlik M. O., Kaya U., Tirpan M. B.
ANIMAL SCIENCE JOURNAL, vol.94, no.1, 2023 (SCI-Expanded)
- VIII. Investigation of Changes in Spermatozoon Characteristics, Chromatin Structure, and Antioxidant/Oxidant Parameters after Freeze-Thawing of Hesperidin (Vitamin P) Doses Added to Ram Semen
Yeni D., Gungör S., Avdatek F., Gulhan M. F., Olgaç K. T., Inanç M. E., Denk B., Tasdemir U.
LIFE, vol.12, no.11, pp.1780, 2022 (SCI-Expanded)
- IX. Thymoquinone improves motility, plasma membrane integrity and DNA integrity of frozen-thawed

ram semen

Inanc M. E., Gungor S., Avdatek F., Yeni D., Gulhan M. F., Olgac K. T., Denk B., Tasdemir U.
ANDROLOGIA, vol.54, no.10, 2022 (SCI-Expanded)

- X. **Comparison of blood metabolites and GSH-Px, SOD, MDA levels as a predictor of pregnancy in primiparous cows after the Presynch-Ovsynch protocol**

YAZLIK M. O., Kurt S., TERZİ O. S., Kaya U., OLĞAÇ K. T.

LARGE ANIMAL REVIEW, vol.28, no.5, pp.227-233, 2022 (SCI-Expanded)

- XI. **Fertility comparison of frozen bull semen stored in cryogenic deep freezer (-152 °C) and LN2 container**

Tırpan M. B., Olgaç K. T., Korkmaz F., Sonat A., Kaya U., Akçay E.

Theriogenology, vol.185, pp.1-5, 2022 (SCI-Expanded)

- XII. **Artificial insemination in a cat: Report of first successful performance resulted with parturition in Turkey Bir kedide suni tohumlama: Türkiye'de ilk defa doğumla sonuçlanan başarılı bir uygulama raporu**

DAŞKIN A., Totan E., OLĞAÇ K. T.

Ankara Universitesi Veteriner Fakultesi Dergisi, vol.69, no.2, pp.225-227, 2022 (SCI-Expanded)

- XIII. **Use of infrared thermography during ejaculation process and its link with semen quality and freezability in dogs**

Tekin K., İnanç M. E., Özgen D., Çil B., Olgaç K. T., Yilmaz B., Taşdemir U., Tuncer P. B., Büyükleblebici S., Daşkin A., et al. Animals, vol.11, no.11, 2021 (SCI-Expanded)

- XIV. **Effects of Spermine and Spermidine supplemented extenders on post-thaw Spermatozoal Parameters in Stallion Semen Cryopreservation**

OLĞAÇ K. T., AKÇAY E.

CRYOBIOLOGY, vol.100, pp.72-76, 2021 (SCI-Expanded)

- XV. **Deep Freeze vs Cryo: A prospective study on fertility results of deepfreeze (-152 degrees C) bull semen storage**

OLĞAÇ K. T., Tırpan M. B., Sonat A., Korkmaz F., AKÇAY E.

REPRODUCTION IN DOMESTIC ANIMALS, vol.56, pp.20, 2021 (SCI-Expanded)

- XVI. **Effects of vitamin B1, Vitamin E and selenium on pregnancy and blood metabolites profile during non-breeding season and early prediction of pregnancy by thermographic monitoring in Merino ewes**

YAZLIK M. O., OLĞAÇ K. T., ÇOLAKOĞLU H. E., Kaya U., Yıldırım M. M., BAŞ B.

Indian Journal of Animal Sciences, vol.90, no.10, pp.1368-1372, 2020 (SCI-Expanded)

- XVII. **Semen collection by trans-rectal digital stimulation and insemination campaign in goat**

TEKİN K., ÇİL B., Alemdar H., OLĞAÇ K. T., TIRPAN M. B., DAŞKIN A., Stelletta C.

ANDROLOGIA, vol.52, no.2, 2020 (SCI-Expanded)

- XVIII. **The effects of different PMSG doses on estrus behavior and pregnancy rate in Angora goats**

TIRPAN M. B., Tekin K., Cil B., Alemdar H., Inanc M. E., OLĞAÇ K. T., Stelletta C., DAŞKIN A.

Animal, vol.13, no.3, pp.564-569, 2019 (SCI-Expanded)

- XIX. **Genomewide association of male reproductive traits in Aksaray Malaklı dogs**

İnanç M. E., Tekin K., Akkurt M. Y., Olgaç K. T., Yilmaz B., Çil B., Kizilaslan M., Taşdemir U., Tuncer P. B., Büyükleblebici S., et al.

REPRODUCTION IN DOMESTIC ANIMALS, vol.53, no.6, pp.1555-1562, 2018 (SCI-Expanded)

- XX. **Effect of Cholesterol and 7-Dehydrocholesterol on Bull Semen Freezing with Different Rates of Glycerol**

İNANÇ M. E., OLĞAÇ K. T., TEKİN K., ÇİL B., Alemdar H., ÖZEN D., UYSAL O.

KAFKAS UNIVERSITESI VETERINER FAKULTESI DERGİSİ, vol.24, no.6, pp.815-820, 2018 (SCI-Expanded)

- XXI. **Effect of cholesterol loaded cyclodextrin on semen cryopreservation of Aksaray Malaklı shepherd dogs of different ages**

İNANÇ M. E., TEKİN K., OLĞAÇ K. T., Yilmaz B., ÇİL B., TAŞDEMİR U., TUNCER P. B., BÜYÜKLEBLEBİCİ S., DURMAZ E., UYSAL O.

- ANIMAL REPRODUCTION SCIENCE, vol.193, pp.191-200, 2018 (SCI-Expanded)
- XXII. Effects of boron added bull semen extender on post-thaw spermatological parameters
TIRPAN M. B., Gurler H., OLĞAÇ K. T., DAŞKIN A.
ANKARA UNIVERSITESI VETERINER FAKULTESI DERGİSİ, vol.65, no.2, pp.123-128, 2018 (SCI-Expanded)
- XXIII. Vulvar thermal pattern following synchronization of estrus is linked to fertility after timed artificial insemination in goat
Stelletta C., TEKİN K., TIRPAN M. B., Alemdar H., ÇİL B., Stelletta F. O., OLĞAÇ K. T., İNANÇ M. E., DAŞKIN A.
THERIOGENOLOGY, vol.103, pp.137-142, 2017 (SCI-Expanded)
- XXIV. The use of infrared thermography to detect the stages of estrus cycle and ovulation time in anatolian shepherd dogs
Olgaç K. T., Akçay E., Çil B., Ucar B. M., Daşkin A.
JOURNAL OF ANIMAL SCIENCE AND TECHNOLOGY, vol.59, 2017 (SCI-Expanded)
- XXV. Effect of 7-dehydrocholesterol and Cholesterol-loaded Cyclodextrins on Bull Sperm Motility During Short Term Storage
İNANÇ M. E., TEKİN K., OLĞAÇ K. T., ÖZEN D., Stelletta C., UYSAL O., DAŞKIN A.
KAFKAS UNIVERSITESI VETERINER FAKULTESI DERGİSİ, vol.23, no.4, pp.661-664, 2017 (SCI-Expanded)

Articles Published in Other Journals

- I. Arap ayırlarında spermatolojik parametrelerin sezonun farklı dönemlerine göre değişimlerinin değerlendirilmesi
OLĞAÇ K. T., TIRPAN M. B.
Veteriner Hekimler Derneği Dergisi, vol.95, no.1, pp.1-9, 2024 (Peer-Reviewed Journal)
- II. Subjective Scoring Method for Evaluation of Uterine Echotexture to Detect Early Pregnancy in Holstein Cows and Heifers
Olgaç K. T.
Kocatepe Veterinary Journal, vol.16, no.3, pp.326-333, 2023 (Peer-Reviewed Journal)
- III. Cryopreservation of Ram Semen Using Capsaicin Supplemented Tris Extender
İNANÇ M. E., AVDATEK F., GÜNGÖR Ş., GÜLHAN M. F., OLĞAÇ K. T., DENK B., YENİ D., TAŞDEMİR U.
Kocatepe Veterinary Journal, vol.16, no.2, pp.166-177, 2023 (Peer-Reviewed Journal)
- IV. Ankara Keçilerinde bölgesel ve bireysel özelliklerin sperma dondurulabilirliğine etkisi
İNANÇ M. E., Tekin K., OLĞAÇ K. T., TIRPAN M. B., Alemdar H., Çil B., Kaya U., Stelletta C., DAŞKIN A.
Veteriner Hekimler Derneği Dergisi, vol.88, no.1, pp.31-39, 2017 (Peer-Reviewed Journal)
- V. Effects of Different Equilibration Conditions on Cryopreserved Bovine Sperm Quality
Tirpan M. B., Gurler H., Olgaç K. T., Kaya U.
Kocatepe Veterinary Journal, vol.10, no.2, pp.57-65, 2017 (Peer-Reviewed Journal)
- VI. Alageyiklerde Dama dama dama başlıca androlojik değerlendirmeler
Olgaç K. T., Tekin K., İnanç M. E., Tirpan M. B., Daşkin A., Akçay E.
Veteriner Hekimler Derneği Dergisi, vol.85, no.2, pp.12-19, 2014 (Peer-Reviewed Journal)

Books & Book Chapters

- I. Aygır Reproduksiyonunda Seminal Plazma Proteinleri Ve Önemi
Olgaç K. T., Sabuncular Ö.
in: Veteriner Hekimliği Bilimlerinde Güncel Tartışmalar 2, Çoğun Hikmet Yeter, Editor, Bilgin Kültür Sanat Yayınları, Ankara, pp.127-147, 2023
- II. Aygırlarda Androlojik Muayeneler Ve Damızlık Seçimi
Olgaç K. T., Sabuncular Ö.
in: Veteriner Hekimliği Bilimlerinde Güncel Tartışmalar 2, Çoğun Hikmet Yeter, Editor, Bilgin Kültür Sanat Yayınları,

Ankara, pp.100-126, 2023

III. Androlojik Muayeneler ve İnfertilite

Gür S., Akçay E., Olgaç K. T.

in: Hayvanlarda Reproduksiyon, Androloji ve Yardımcı Üreme Teknikleri, SOYLU MUSTAFA KEMAL,AK KEMAL,AKÇAY ERGUN,BARAN ALPER,EVECEN MİTHAT,TIRPAN MEHMET BORGA, Editor, ANKARA NOBEL TIP KİTABEVLERİ, Ankara, pp.187-197, 2023

IV. Erkek Damızlığın Yönetimi

Olgaç K. T.

in: Hayvanlarda Reproduksiyon, Androloji ve Yardımcı Üreme Teknikleri, SOYLU MUSTAFA KEMAL,AK KEMAL,AKÇAY ERGUN,BARAN ALPER,EVECEN MİTHAT,TIRPAN MEHMET BORGA, Editor, ANKARA NOBEL TIP KİTABEVLERİ, Ankara, pp.198, 2023

V. Current Approaches to Gamete and Embryo Preservation in Horses

TIRPAN M. B., OLGAÇ K. T.

in: CURRENT APPROACHES TO GAMETE AND EMBRYO PRESERVATION IN FARM ANIMALS, Burcu Üstüner, Editor, Türkiye Klinikleri, Ankara, pp.34-42, 2023

Refereed Congress / Symposium Publications in Proceedings

I. Comparison of post-thaw sperm motility and kinetic parameters of different bull breeds

Göçer M., Özén D., Olgaç K. T., Akçay E., Daşkin A.

Turkish & Italian Joint International Animal Reproduction Congress, Antalya, Turkey, 10 - 13 October 2024, pp.396-399

II. Graphical evaluation of the agreement of flowcytometric analyses with different sperm concentrations

Kaya U., Tirpan M. B., Olgaç K. T., Sayım A. A., Akçay A.

Turkish & Italian Joint International Animal Reproduction Congress, Antalya, Turkey, 10 - 13 October 2024, pp.336-339

III. Differential expression of AQP1 and AQP3 in ovarian tissue of bitches during anestrus and diestrus

Yazlık M. O., Özkan H., Olgaç K. T., Kaya U., Vural M. R.

Turkish & Italian Joint International Animal Reproduction Congress, Antalya, Turkey, 10 - 13 October 2024, pp.223-226

IV. Immunohistochemical presence of some aquaporins in stallion testicles

Çetin Altun K., Demirtaş O. B., Uslu E., Yazlık M. O., Olgaç K. T., Vural S.

Turkish & Italian Joint International Animal Reproduction Congress, Antalya, Turkey, 10 - 13 October 2024, pp.388-391

V. Classification of livestock breeds based on post-thaw spermatological parameters using random forest algorithm

Boran H. K. N., Özén D., Tirpan M. B., Olgaç K. T., Daşkin A., Akçay E.

Turkish & Italian Joint International Animal Reproduction Congress, Antalya, Turkey, 10 - 13 October 2024, pp.182-184

VI. Cholesterol's impact on post-thaw motility and viability of bull semen: A meta-analysis study

Özén D., Olgaç K. T., Kaya U., Göçer M., Yener A.

Turkish & Italian Joint International Animal Reproduction Congress, Antalya, Turkey, 10 - 13 October 2024, pp.440-443

VII. Downregulation in miR-34b is associated with reduced progressive motility in arabian stallions

Özkan H., Olgaç K. T., Yazlık M. O., Keçeli H. H., Kaya U., Tirpan M. B., Akçay E.

Turkish & Italian Joint International Animal Reproduction Congress, Antalya, Turkey, 10 - 13 October 2024, pp.373-376

VIII. Immunolocalization of Aquaporins on stallion spermatozoa and their link to fertility

YAZLIK M. O., OLGAÇ K. T., TIRPAN M. B., KAYA U., DEMİRTAŞ O. B., ÇETİN ALTUN K., VURAL S., AKÇAY E.

- 27th Annual Conference of the European Society for Domestic Animal Reproduction (ESDAR), Belgrade, Serbia, 12 - 14 September 2024, vol.59, pp.3
- IX. **Determination of the suitable cell count in flow-cytometrical analyzes of frozen bull semen**
OLĞAÇ K. T.
6th International Eurasian Conference on Biological and Chemical Sciences (EurasianBioChem 2023), Ankara, Turkey, 11 - 13 October 2023, vol.1, pp.112
- X. **Determination of the Differences in Open Days and Insemination Index Parameters According to Age in Cows**
TIRPAN M. B., OLĞAÇ K. T.
6. International Food, Agriculture and Veterinary Sciences Congress, Ganja, Azerbaijan, 22 - 23 September 2023, vol.1, pp.501
- XI. **Pregnancy associated anogenital thermal features of ewes in non-breeding season**
OLĞAÇ K. T., YAZLIK M. O., KAYA U.
1st European Symposium on Animal Reproduction, Nantes, France, 21 - 23 September 2023, vol.58, pp.188
- XII. **Pregnancy Rates According to Follicle Diameter and Uterus Edema Between Different Age Groups in Two Consecutive Ovulations**
Tirpan M. B., Olgaç K. T., Kaya U., Şahin M. O., Sabuncular Ö.
6th INTERNATIONAL HEALTH SCIENCE AND LIFE CONGRESS (IHSLC 2023), Burdur, Turkey, 2 - 05 March 2023, pp.246
- XIII. **Advanced monitoring techniques to detect pregnancy in cows**
Yıldırım M., Olgaç K. T., Yazlık M. O., Kaya U., Aslan Ç., Tirpan M. B.
25th Annual Conference of the European Society for Domestic Animal Reproduction (ESDAR), Thessaloniki, Greece, 28 September 2022, vol.57, pp.62
- XIV. **Using Ultrasonographic Tools for Early Pregnancy Detection in Cows**
Olgaç K. T., Yazlık M. O., Kaya U., Tirpan M. B.
5th International Health Science and Life Congress, IHSLC 2022, Burdur, Turkey, 10 - 12 March 2022, no.2, pp.382
- XV. **Deep Freeze vs Cryo: A prospective study on fertility results of deepfreeze (-152 degrees C) bull semen storage**
Olgaç K. T., Tirpan M. B., Sonat A., Korkmaz F., Akçay E.
54th Annual Conference of Physiology and Pathology of Reproduction and simultaneously 46th Joint Congress of Veterinary and Human Medicine, Zürich, Switzerland, 10 - 12 February 2021, vol.56, pp.20
- XVI. **Andrological and Spermatological Examination in fresh and frozen-thawed Semen of Aksaray Malaklı dog**
UYDAL O., İNANÇ M. E., TEKİN K., ÇİL B., TUNCER P. B., BÜYÜKLEBLEBİCİ S., TAŞDEMİR U., OLĞAÇ K. T.
Second mediterranean natural sciences and engineering congress, Podgorica, Montenegro, 26 - 29 June 2018, vol.2, pp.15-16
- XVII. **Effects of trace element and mineral compounds on biochemical profile and pregnancy rate in akkaraman ewes**
OLĞAÇ K. T., YAZLIK M. O., ÇOLAKOĞLU H. E., YILDIRIM M. M., KAYA U., BAŞ B.
International Eurasian Conference on Science, Engineering and Technology, Ankara, Turkey, 22 - 23 November 2018, vol.1, pp.106
- XVIII. **Aygır spermasının dondurulmasında sulandırıcıya eklenen spermidinin Çözüm sonu motilite, progresif motilite ve plazma membran bütünlüğü üzerine etkisi**
OLĞAÇ K. T., AKÇAY E.
IX. Ulusal Reproduksiyon ve Sun'i Tohumlama Kongresi, Hatay, Turkey, 09 September 2018
- XIX. **Effects of spermine and spermidine on spermatological parameters of frozen stallion semen**
OLĞAÇ K. T., AKÇAY E.
The 55th Annual Meeting of The Society for Cryobiology, CRYO2018, Madrid, Spain, 10 - 13 July 2018
- XX. **Improvement of DNA Integrity in Dog Semen Treated with Different Level of Cholesterol Loaded Cyclodextrin**
İNANÇ M. E., TEKİN K., OLĞAÇ K. T., YILMAZ B., DURMAZ E., TAŞDEMİR U., TUNCER P. B., BÜYÜKLEBLEBİCİ S.,

- UYSAL O.
68. Annual Meeting of European Federation of Animal Science, 28 August - 01 September 2017, pp.431
- XXI. **Trans-rectal semen collection and artificial insemination in Angora goat**
Tekin K., Stelletta C., Cil B., TIRPAN M. B., OLĞAÇ K. T., Alemdar H., Daskin A.
21st Annual Conference of the European-Society-for-Domestic-Animal-Reproduction (ESDAR), Bern, Switzerland,
24 - 26 August 2017, pp.64
- XXII. **Aksaray malaklı çoban köpeğinde türk mastifi androlojik değerlendirmeler**
İNANÇ M. E., TEKİN K., OLĞAÇ K. T., yılmaz b., alemdar h., TAŞDEMİR U., TUNCER P. B., BÜYÜKLEBLEBİCİ S., UYSAL O.
8. Ulusal Reproduksiyon ve Suni Tohumlama Bilim Kongresi, Turkey, 5 - 09 October 2016
- XXIII. **Kangal ırkı dışı köpeklerde kızgınlık tespitinde termografik görüntüleme yönteminin kullanımı**
OLĞAÇ K. T., ÇİL B., uçar b. m., DAŞKIN A., AKÇAY E.
8. Ulusal Reproduksiyon ve Suni Tohumlama Bilim Kongresi, Antalya, Turkey, 5 - 09 October 2016
- XXIV. **Ankara keçilerinde sezona girişte en uygun tohumlama zamanının belirlenmesinde termografinin kullanımı**
alemdar h., OLĞAÇ K. T., ÇİL B., STELLETTA C., TEKİN K., TIRPAN M. B., DAŞKIN A.
8. Ulusal Reproduksiyon ve Suni Tohumlama Bilim Kongresi, Turkey, 5 - 09 October 2016
- XXV. **Ankara keçisinde transrektal masaj yöntemi ile sperm alma ve suni tohumlama**
TEKİN K., STELLETTA C., alemdar h., OLĞAÇ K. T., ÇİL B., TIRPAN M. B., DAŞKIN A.
8. Ulusal Reproduksiyon ve Suni Tohumlama Bilim Kongresi, Turkey, 5 - 09 October 2016
- XXVI. **Ankara keçilerinde sezon dışı senkronizasyon ve tekrarlı suni tohumlama uygulamaları**
alemdar h., OLĞAÇ K. T., ÇİL B., STELLETTA C., TEKİN K., TIRPAN M. B., DAŞKIN A.
8. Ulusal Reproduksiyon ve Suni Tohumlama Bilim Kongresi, Turkey, 5 - 09 October 2016
- XXVII. **The Integration of Infrared Thermography Use for Reproductive Parameters in Malakli Anatolian Mastiff dog**
TEKİN K., İNANÇ M. E., OLĞAÇ K. T., yılmaz b., ÖZEN D., DAŞKIN A., STELLETTA C., UYSAL O.
18. International Congress of Animal Reproduction, 26 - 30 June 2016
- XXVIII. **Thermographic study of synchronization protocols in Angora goat**
STELLETTA C., stelletta f., OLĞAÇ K. T., ÇİL B., TEKİN K., DAŞKIN A.
18. International Congress of Animal Reproduction, 26 - 30 June 2016
- XXIX. **Different length of progestagen treatments for timed artificial insemination protocol in Angora goat**
TIRPAN M. B., ÇİL B., OLĞAÇ K. T., pizzi f., DAŞKIN A.
18. International Congress of Animal Reproduction, 26 - 30 June 2016
- XXX. **Fluorescein staining of aksaray malaklı shepherd dog Anatolian mastiff semen treated with different level of cholesterol loaded cyclodextrin**
UYSAL O., İNANÇ M. E., yılmaz B., TEKİN K., OLĞAÇ K. T., Alemdar H., akkurt M., Temizkan C.
18th International Congress on Animal Reproduction, ICAR, Tours, 2016, France., Tours, France, 26 - 30 June 2016
- XXXI. **Different doses of PMSG during timed artificial insemination protocol in Angora goat**
DAŞKIN A., İNANÇ M. E., TEKİN K., OLĞAÇ K. T., alemdar h.
18. International Congress of Animal Reproduction, 26 - 30 June 2016
- XXXII. **Effects of Sodium Pentaborate added extenders on some post thaw spermatological parameters of bovine semen**
OLĞAÇ K. T., TIRPAN M. B., gürler h., DAŞKIN A.
18. International Congress of Animal Reproduction, 26 - 30 June 2016
- XXXIII. **Fluorescein staining of Aksaray Malaklı Shepherd dog Turkish Mastiff semen treated with different level of cholesterol loaded cyclodextrin**
UYSAL O., İNANÇ M. E., yılmaz b., TEKİN K., OLĞAÇ K. T., alemdar h., akkurt m. y., temizkan m. c., ÖZEN D., TAŞDEMİR U., et al.
18. International Congress of Animal Reproduction, 26 - 30 June 2016
- XXXIV. **Effects of sodium pentaborate added extenders on some spermatological parameters of post thaw bovine semen**

- OLĞAÇ K. T., TIRPAN M. B., Gürler H., DAŞKIN A.
18 th International Congress on Animal Reproduction, Tours, France, 26 - 30 June 2016, pp.158-159
- XXXV. **Effects of sodium pentaborate added extenders on post-thaw bovine semen kinetic parameters**
TIRPAN M. B., Guerler H., OLĞAÇ K. T., DAŞKIN A.
10th Biennial Conference of the Association-for-Applied-Animal-Androl, Tours, France, 24 - 26 June 2016, vol.169, pp.115-116
- XXXVI. **Effects of Cholesterol Loaded Cyclodextrin on Semen Cryopreservation of Aksaray Malaklı Shepherd Dog Turkish Mastiff**
OLĞAÇ K. T., TEKİN K., İNANÇ M. E., yilmaz b., ÖZEN D., TUNCER P. B., TAŞDEMİR U., BÜYÜKLEBLEBİCİ S., UYSAL O.
3. International Vetistanbul Group Congress, 17 - 20 May 2016
- XXXVII. **Effect of cholesterol loaded cyclodextrin on semen cyroreservation of aksaray malaklı shepherd dog Turkish Mastiff**
OLĞAÇ K. T., TEKİN K., İNANÇ M. E., yilmaz b., ÖZEN D., TUNCER P. B., TAŞDEMİR U., BÜYÜKLEBLEBİCİ S., UYSAL O.
3. International Vetstanbul Group Congress, 17 - 20 May 2016
- XXXVIII. **Effect Of Cholesterol Loaded Cyclodextrin On Semen Cryopreservation of Aksaray Malakli Shepherd Dog (Turkish Mastiff)**
OLĞAÇ K. T., TEKİN K., İNANÇ M. E., YILMAZ B., ÖZEN D., TUNCER P. B., TAŞDEMİR U., BÜYÜKLEBLEBİCİ S., UYSAL O.
3. International VetIstanbul Congress 2016, 17 - 20 May 2016, pp.77
- XXXIX. **Effect of Age on Semen Freezability of Aksaray Malaklı Shepherd Dog Breed Turkish Mastiff**
TEKİN K., İNANÇ M. E., OLĞAÇ K. T., AKKURT M. Y., TEMİZKAN M. C., KAYA U., TUNCER P. B., TAŞDEMİR U., BÜYÜKLEBLEBİCİ S., ÇINAR KUL B., et al.
52.Annual Meeting of the Society for Cryobiology cryo2015, Czech Republic, 26 - 29 July 2015, vol.71, pp.569
- XL. **Effects of Region and Invidualism on Sperm Freezeability of Angora Goat**
DAŞKIN A., İNANÇ M. E., TEKİN K., OLĞAÇ K. T., TIRPAN M. B., ALEMDAR H., ÇİL B., KAYA U.
32.World Veterinary Congress, İstanbul, Turkey, 13 - 17 September 2015
- XLI. **Spermatological Characteristics of the Aksaray Malaklı Dog (Turkish Mastiff)**
İNANÇ M. E., TEKİN K., OLĞAÇ K. T., YILMAZ B., AKKURT M. Y., TEMİZKAN C., KAYA U., TAŞDEMİR U., TUNCER P. B., BÜYÜKLEBLEBİCİ S., et al.
18th EVSSAR Congress, Hannover, Germany, 11 - 12 September 2015, pp.173
- XLII. **Effect of cholesterol and 7 dehydrocholesterol loaded cyclodextrin on Simmental bull sperm motility stored at 4o C**
İNANÇ M. E., TEKİN K., OLĞAÇ K. T., ÖZEN D., UYSAL O.
5th International Scientific Meeting Days of Veterinary Medicine 61, 5-7 September, 05 September 2014
- XLIII. **Effect of Cholesterol and 7 Dehydrocholesterol Loaded Cyclodextrin on Simmental Bulls Sperm Motility Stored at 4 C**
İNANÇ M. E., TEKİN K., OLĞAÇ K. T., ÖZEN D., UYSAL O.
5th International Scientific Meeting Days of veterinary medicine, Ohrid, Macedonia, 5 - 07 September 2014
- XLIV. **Effect of different glycerol levels on cryopreservation of bull semen loaded with cholesterol and 7 dehydrocholesterol**
İNANÇ M. E., TEKİN K., OLĞAÇ K. T., ÖZEN D., UYSAL O.
. 5th International Scientific Meeting Days of Veterinary Medicine, 05 September 2014
- XLV. **Effect of Different Glycerol Levels on Cryopreservation of Bull Semen Loaded With Cholesterol or 7 Dehydrocholesterol**
İNANÇ M. E., OLĞAÇ K. T., TEKİN K., ÖZEN D., UYSAL O.
5th International Scientific Meeting Days of veterinary medicine, Ohrid, Macedonia, 5 - 07 September 2014
- XLVI. **Ala Geyiklerde Dama Dama bazı androlojik ve spermatolojik parametreler**
TEKİN K., TIRPAN M. B., İNANÇ M. E., OLĞAÇ K. T., AKÇAY E.
7. Ulusal Reproduksiyon ve Suni Tohumlama kongresi, Kars, Turkey, 1 - 04 July 2013
- XLVII. **Sulandırıcıya Katılan Borun Sodyum Pentaborat Çözüm Sonu Spermatozoon Morfolojisi Üzerine Etkisi**
TEKİN N., TIRPAN M. B., OLĞAÇ K. T.

Supported Projects

Olgaç K. T., Erdem O., Göksel B. A., Özkoçer S. E., Öztürk Fincan G. S., Moralioğlu S., Avcı E., Erdeve B., Vural İ. M., Vural E. H., et al., TUBITAK Project, Sıçanlarda Testis Torsiyonu ve Detorsiyonuna Bağlı Olarak Oluşan İskemi Reperfüzyon Hasarına Karşı Kahveol, Flurbiprofen ve Kahveol ile Flurbiprofenv Birlikte Uygulanmasının Vas Deferens, Testis ve Sperm Üzerindeki Etkilerinin Araştırılması, 2024 - 2027

Olgaç K. T., Yazlık M. O., Tırpan M. B., Kaya U., Özkan H., Demirtaş O. B., Vural S., Akçay E., TUBITAK Project, Aygır Fertilitesinin ve Sperma Kalitesinin Değerlendirilmesinde Aquaporinlerin Biyobelirteç Olarak Kullanımının Araştırılması, 2022 - 2025

Tırpan M. B., Olgaç K. T., TUBITAK Project, Boğa spermasının çözüm sonu özelliklerinin akış sitometri ile değerlendirilmesinde analiz edilecek en uygun hücre sayısının belirlenmesi, 2023 - 2024

Olgaç K. T., Sabuncular Ö., Project Supported by Higher Education Institutions, Farklı Konsantrasyonlarda Ortama Eklenen Sperminin Dondurulmuş Boğa Spermasının İn Vitro Kapasitasyonu Üzerine Etkisi, 2023 - 2024

Olgaç K. T., Yazlık M. O., Kaya U., Özkan H., TUBITAK Project, Düve ve İneklerde Ultrasonografi ile Belirlenen Uterus Ekojenitesinin Gebeliğin Erken Teşhisinde Kullanımının Araştırılması, 2022 - 2023

Olgaç K. T., Uysal O., Akyol N., Kaya A., Kızıl S. H., Project Supported by Higher Education Institutions, Erusik ve Araşidonik Asidin Bal Arısı Spermasına Etkisinin Araştırılması, 2021 - 2022

Akçay E., Tırpan M. B., OLGAÇ K. T., Project Supported by Higher Education Institutions, Dondurulmuş-cözdürülmüş boğa spermasının CASA ve flow sitometrik muayenelerinin bütünlüğün analizi, 2019 - 2021

Uysal O., Olgaç K. T., İnanç M. E., Güngör Ş., Avdatek F., Project Supported by Higher Education Institutions, Honamlı teke spermasının dondurulmasına lesitin ve siklodekstrinli bileşenlerin etkisi, 2018 - 2020

İnanç M. E., Uysal O., Tuncer P. B., Taşdemir U., Büyükleblebici S., Çınar Kul B., Tekin K., TUBITAK Project, Aksaray Malaklı Çoban Köpeği Irkında (Türk Mastifi) Androlojik ve Spermatolojik Özelliklerin SNP İle Genom Boyu İlişkilendirilmesi, 2014 - 2017

Daşkin A., Olgaç K. T., Tekin K., Project Supported by Higher Education Institutions, Effects of frozen semen and laparoscopic transcervical intrauterine and intracervical insemination methods on pregnancy chance in Angora goats, 2014 - 2015

Memberships / Tasks in Scientific Organizations

Reproduksiyon ve Suni Tohumlama Bilim Derneği, Board Member, 2023 - Continues, Turkey

Scientific Refereeing

ANIMALS, Journal Indexed in SCI-E, September 2024

ANIMALS, Journal Indexed in SCI-E, June 2024

Journal of Animal Science and Technology, Journal Indexed in SCI-E, February 2024

INTERNATIONAL JOURNAL OF FERTILITY AND STERILITY, Journal Indexed in ESCI, February 2024

MEDICINA (KAUNAS, LITHUANIA), Journal Indexed in SCI-E, January 2024

BMC VETERINARY RESEARCH, Journal Indexed in SCI-E, January 2024

ANKARA UNIVERSITESI VETERINER FAKULTESI DERGİSİ, Journal Indexed in SCI-E, January 2024

BIOLOGY, Journal Indexed in SCI-E, December 2023

Journal of Animal Science and Technology, Journal Indexed in SCI-E, November 2023

Veterinary Journal of Ankara University, Journal Indexed in SCI-E, October 2023

BMC VETERINARY RESEARCH, Journal Indexed in SCI-E, September 2023

VETERINARY RESEARCH COMMUNICATIONS, Journal Indexed in SCI-E, August 2023

ANIMALS, Journal Indexed in SCI-E, March 2023
VETERINARY SCIENCES, Journal Indexed in SCI-E, November 2022
ANIMALS, Journal Indexed in SCI-E, October 2022
ANIMALS, Journal Indexed in SCI-E, September 2022
Veteriner Hekimler Derneği Dergisi, National Scientific Refreed Journal, August 2022
GENES, Journal Indexed in SCI-E, August 2022
ANIMALS, Journal Indexed in SCI-E, July 2022
INTERNATIONAL JOURNAL OF FERTILITY AND STERILITY, Journal Indexed in ESCI, July 2022
Livestock studies, National Scientific Refreed Journal, May 2022
INTERNATIONAL JOURNAL OF FERTILITY AND STERILITY, Journal Indexed in ESCI, May 2022
INTERNATIONAL JOURNAL OF FERTILITY AND STERILITY, Journal Indexed in ESCI, May 2022
INTERNATIONAL JOURNAL OF FERTILITY AND STERILITY, Journal Indexed in ESCI, November 2021
INTERNATIONAL JOURNAL OF FERTILITY AND STERILITY, Journal Indexed in ESCI, October 2021
Kocatepe Veterinary Journal, National Scientific Refreed Journal, October 2021
INTERNATIONAL JOURNAL OF FERTILITY AND STERILITY, Journal Indexed in ESCI, September 2021
INTERNATIONAL JOURNAL OF FERTILITY AND STERILITY, Journal Indexed in ESCI, September 2021
Journal of research in veterinary medicine (Online), National Scientific Refreed Journal, September 2021
Journal of research in veterinary medicine (Online), National Scientific Refreed Journal, September 2021
Livestock studies, National Scientific Refreed Journal, September 2021
INTERNATIONAL JOURNAL OF FERTILITY AND STERILITY, Journal Indexed in ESCI, July 2021
Journal of Animal Science and Technology, Journal Indexed in SCI-E, June 2021

Tasks In Event Organizations

Daşkın A., Romagnoli S., Tekin K., Nizam M. Y., Olgaç K. T., Yağcıoğlu S., Mariella J., Bertero A., Monaco D., Cicirelli V., et al., Turkish & Italian Joint International Animal Reproduction Congress, Scientific Congress, Antalya, Turkey, Ekim 2024
Daşkın A., Tırpan M. B., Inanç M. E., Tekin K., Olgaç K. T., Çil B., 8. Ulusal Reproduksiyon ve Suni Tohumlama Bilim Kongresi, Scientific Congress, Antalya, Turkey, Ekim 2016

Metrics

Publication: 83
Citation (WoS): 90
Citation (Scopus): 90
H-Index (WoS): 6
H-Index (Scopus): 6

Congress and Symposium Activities

Turkish & Italian Joint International Animal Reproduction Congress, Session Moderator, Antalya, Turkey, 2024
6th International Eurasian Conference on Biological and Chemical Sciences, Attendee, Ankara, Turkey, 2023
6th International Food, Agriculture and Veterinary Sciences Congress, Attendee, Ganca, Azerbaijan, 2023
1st European Symposium on Animal Reproduction, Attendee, Nantes, France, 2023
5th International Health Science and Life Congress, Attendee, Burdur, Turkey, 2022
54th Annual Conference of Physiology and Pathology of Reproduction, Attendee, Zürich, Switzerland, 2021
9. Ulusal Reproduksiyon ve Suni Tohumlama Bilim Kongresi, Attendee, Hatay, Turkey, 2018
55th Annual Meeting of the Society for Cryobiology, Attendee, Madrid, Spain, 2018
8. Ulusal Reproduksiyon ve Suni Tohumlama Bilim Kongresi, Attendee, Antalya, Turkey, 2016

18th International Congress on Animal Reproduction, Attendee, Tours, France, 2016

18th European Veterinary Society for Small Animal Reproduction Congress, Attendee, Hannover, Germany, 2015

52nd Annual Meeting of the Society for Cryobiology, Attendee, Ostrava, Czech Republic, 2015

7. Ulusal Reproduksiyon ve Suni Tohumlama Bilim Kongresi, Attendee, Kars, Turkey, 2013