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Education Information

Doctorate, Ankara University, Sağlık Bilimleri Enstitüsü, Döllerme Ve Suni Tohumlama (Dr) (Veteriner), Turkey 2014 - 2021

Undergraduate, Aydin Adnan Menderes University, Faculty Of Veterinary Medicine, Veteriner Pr., Turkey 2008 - 2013

Foreign Languages

French, B1 Intermediate

English, C2 Mastery

Research Areas

Veterinary Reproduction and Artificial Insemination

Academic Titles / Tasks

Research Assistant, Ankara University, Veteriner Fakültesi, Klinik Bilimler Bölümü, 2014 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

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

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

II. Oviductal cells adhesion test for bull semen quality assessment and fertility prediction of endangered breeds: proposal of a simplified method

Stelletta C., TEKİN K., ÇİL B., Vencato J., Gollin G., Bertoli G., Cestaro L., Romagnoli S., DAŞKIN A. TURKISH JOURNAL OF VETERINARY & ANIMAL SCIENCES, vol.45, no.1, pp.56-64, 2021 (SCI-Expanded)

III. Use of biochemical and protein profiles of seminal plasma to prediction of semen quality and

fertility in stallions

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POLISH JOURNAL OF VETERINARY SCIENCES, vol.24, no.4, pp.505-514, 2021 (SCI-Expanded)

- IV. **Companion animals get close to the toxic aspects of anthropogenic world: cytotoxicity of phthalates and bisphenol A on dog testicular primary cells**

TEKİN K., Arslan P., ÇİL B., FİLAZİ A., AKÇAY E., YURDAKÖK DİKMEN B.

CYTOTECHNOLOGY, vol.72, no.5, pp.629-638, 2020 (SCI-Expanded)

- V. **Red pine (*Pinus brutia Ten*) bark tree extract preserves sperm quality by reducing oxidative stress and preventing chromatin damage**

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

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- VII. **Gallic and carnosic acids improve quality of frozen-thawed ram spermatozoa**

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- VIII. **The Effect of Green Tea Extract Supplementation in Bull Semen Cryopreservation**

İNANÇ M. E., ÇİL B., YENİ D., AVDATEK F., Orakci D., TUNCER P. B., TÜRKMEN R., TAŞDEMİR U.

KAFKAS UNIVERSITESI VETERINER FAKULTESI DERGİSİ, vol.25, no.5, pp.703-708, 2019 (SCI-Expanded)

- IX. **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)

- X. **Cholesterol-loaded cyclodextrin plus trehalose improves quality of frozen-thawed ram sperm**

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- XI. **The effects of oxytocin and PGF2 α injections on semen quality and libido in buck Tekelerde oksitosin ve PGF2 α enjeksiyonlarının sperma kalitesi ve libido üzerine etkisi**

ÇEBİ ŞEN Ç., Tekin K., Cil B., AKÇAY E.

Kafkas Üniversitesi Veteriner Fakultesi Dergisi, vol.25, no.5, pp.645-650, 2019 (SCI-Expanded)

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

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

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- XIII. **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.

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- XIV. **Ultrasonografical Monitoring as Diagnostic Tool for Reproductive Management in Female Buffaloes (*Bubalus bubalis*)**

Stelletta C., TEKİN K., ÇİL B., Ozutlar Stelletta F., DAŞKIN A.

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- XV. **Effects of phthalates on dog testicular primary cells <i>in vitro</i>**

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- XVI. **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)

- XVII. **Supplementation of quercetin for advanced DNA integrity in bull semen cryopreservation**

- Avdatek F., Yeni D., Inanc M. E., Cil B., Tuncer B. P., Turkmen R., Tasdemir U.
Andrologia, vol.50, no.4, 2018 (SCI-Expanded)
- XVIII. **SUPPLEMENTATION OF ROSMARINIC ACID HAS REDUCED OXIDATIVE STRESS ON BULL SPERMATOZOA FOLLOWING THE FREEZE THAWING PROCESS**
YENİ D., İNANÇ M. E., AVDATEK F., TUNCER P. B., ÇİL B., TÜRKMEN R., TAŞDEMİR U.
CRYOLETTERS, vol.39, no.2, pp.156-165, 2018 (SCI-Expanded)
- XIX. **The combination of CASA kinetic parameters and fluorescein staining as a fertility tool in cryopreserved bull semen**
İNANÇ M. E., ÇİL B., TEKİN K., Alemdar H., DAŞKIN A.
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- XX. **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.
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- XXI. **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.
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Articles Published in Other Journals

- I. **The use of flow cytometry in semen quality analyses** Akış Sitometrisinin (Flow Cytometry) Sperma Kalite Analizlerinde Kullanımı
Korkmaz F., ÇİL B.
Ataturk Universitesi Veteriner Bilimleri Dergisi, vol.15, no.1, pp.76-83, 2020 (Scopus)
- II. **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.
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Refereed Congress / Symposium Publications in Proceedings

- I. **Investigation of the usability of echotextural evaluation of the uterus for early pregnancy diagnosis in mares**
SALAR S., ŞAHİN O., BABAESKİ S., ÇİL B., BAŞTAN A.
Turkish Society of Veterinary Gynecology Xth National and IVth International Congress, Muğla, Turkey, 26 - 29 October 2023
- II. **Epididymal echotexture and viability of epididymal semen in stallion**
ÇİL B., Stelletta C., TEKİN K., Duzgun K., DAŞKIN A., AKÇAY E.
12th Biennial Meeting of the Association-for-Applied-Andrology, Bologna, Italy, 26 - 28 June 2020, vol.220
- III. **The combination of Testicular Echo-Score and semen quality as a selection tool in small ruminants**
TEKİN K., ÇİL B., STELLETTA C.
Uluslararası Veteriner Anatomi Kongresi, 26 - 30 October 2019
- IV. **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
- V. **Post Mortem Sperm Collection from European Green Lizard (Lacerta viridis)**
Düzungün K., TEKİN K., ÇİL B., STELLETTA C., DAŞKIN A.

9. Ulusal Reproduksiyon ve Suni Tohumlama Bilim Kongresi, 05-09 Eylül, 2018, Turkey, 5 - 09 September 2018
- VI. **Alpakalarda(Vicugna Pacos) skrotal ultrasonografide karşılaşılan patolojik bulgular.**
Öztutar F., ÇİL B., TEKİN K., Romagnoli S., DAŞKIN A., AKÇAY E., STELLETTA C.
- IX. Ulusal Reproduksiyon ve Suni Tohumlama Bilim Kongresi, Hatay, Turkey, 5 - 09 September 2018
- VII. **Pine Extract Reduce to Oxidative Stress and Improve To Dna Integrity in Bull Semen After Freeze Thawing**
TAŞDEMİR U., YENİ D., İNANÇ M. E., AVDATEK F., ÇİL B., TÜRKMEN R., TUNCER P. B.
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- VIII. **The effect of temperature of ovary-transportation medium on blastocysts rates of in vitro produced bovine embryos**
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9. Ulusal Reproduksiyon ve Suni Tohumlama Bilim Kongresi, Turkey, 5 September - 09 May 2018
- IX. **Pathological Findings During Scrotal Ultrasonography in Alpacas (Vicugna pacos)**
Öztutar Stelletta F., ÇİL B., TEKİN K., Romagnoli S., DAŞKIN A., STELLETTA C.
9. Ulusal Reproduksiyon ve Suni Tohumlama Bilim Kongresi, Turkey, 5 - 09 September 2018
- X. **RELATIONSHIP BETWEEN CHILLED SEMEN QUALITY/FERTILITY AND SEMINAL PLASMA BIOCHEMICAL AND PROTEIN PROFILES IN TROTTER STALLION**
STELLETTA C., alberti S., ÇİL B., TEKİN K., Romagnoli S., DAŞKIN A.
Conference: LXXII SISVET CONGRESS, 1 - 04 July 2018
- XI. **Effects of phthalates on dog testicular primary cells in vitro.**
ÇİL B., Arslan P., YURDAKÖK DİKMEN B., TEKİN K., AKÇAY E., FİLAZİ A.
14th International Congress of the European Association for Veterinary Pharmacology and Toxicology (EAVPT-2018), Wroclaw, Poland, 24 - 27 June 2018
- XII. **Effect of phthalates on dog testicular primary cell in vitro**
ÇİL B., Arslan P., YURDAKÖK DİKMEN B., TEKİN K., AKÇAY E., FİLAZİ A.
Toxicology Congress, 5 June - 10 May 2018
- XIII. **Trans-rectal semen collection and artificial insemination in Angora goat**
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21st Annual Conference of the European-Society-for-Domestic-Animal-Reproduction (ESDAR), Bern, Switzerland, 24 - 26 August 2017, pp.64
- XIV. **Farklı materyallerle zenginleştirilen damızlık horoz kümelerinin spermatolojik parametreler üzerine etkisi(The effect of layer breeder hencoop enriched with different materials on spermatological parameters)**
İNANÇ M. E., ÇİL B., TIRPAN M. B., ÖZTÜRK H., Demir S., Doğu M., Aşkın Kılınç A., Tarım B., Doğan D.
KONGRESİ 4th INTERNATIONAL POULTRY MEAT CONGRESS, Antalya, Turkey, 26 - 30 April 2017
- XV. **The Effect of Layer Breeder Hencoop Enriched with Different Materials on Spermatological Parameters**
İNANÇ M. E., ÇİL B., TIRPAN M. B., DEMİR S., DOĞU M., KILINÇ A., TARIM B., DOĞAN D.
4. Uluslararası Beyaz Et Kongresi, Turkey, 26 - 30 April 2017
- XVI. **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
- XVII. **Ankara keçilerinde sezona girişte en uygun tohumlama zamanının belirlenmesinde termografinin kullanımı**
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8. Ulusal Reproduksiyon ve Suni Tohumlama Bilim Kongresi, Turkey, 5 - 09 October 2016
- XVIII. **Ankara keçisinde transreketal 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
- XIX. **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
- XX. **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
- XXI. **Thermographic study of synchronization protocols in Angora goat**
STELLETTA C., stelletha f., OLĞAÇ K. T., ÇİL B., TEKİN K., DAŞKIN A.
18. International Congress of Animal Reproduction, 26 - 30 June 2016
- XXII. **The effect of different insemination techniques and cervical conformation index on fertility rates in Angora goat**
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- XXIII. **Effects of Region and Individualism on Sperm Freezeability of Angora Goat**
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- XXIV. **Effects of region and individualism 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.
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Supported Projects

AKÇAY E., TUBITAK Project, Kangal Irkı Dişi Köpeklerde Östrus Dönemlerinin Tespiti ve Ovulasyon Zamanının Belirlenmesinde Infrared Termografinin Kullanımı, 2015 - 2016