

## **Assoc. Prof. KORAY TEKİN**

### **Personal Information**

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### **International Researcher IDs**

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Publons / Web Of Science ResearcherID: AAL-9590-2020

ScopusID: 55427757000

Yoksis Researcher ID: 58757

### **Education Information**

Doctorate, Ankara University, Sağlık Bilimleri Enstitüsü, Döllerme Ve Suni Tohumlama (Dr) (Veteriner), Turkey 2011 - 2017

Postgraduate, Ankara University, Sağlık Bilimleri Enstitüsü, Döllerme Ve Suni Tohumlama (Yl) (Tezli) (Veteriner), Turkey 2010 - 2011

Undergraduate, Ankara University, Veteriner Fakültesi, Veteriner Pr., Turkey 2003 - 2008

### **Dissertations**

Doctorate, Ankara tekesi sperması dondurulmasında polivinil alkolün spermatozoa canlılığı ve fonksiyonu üzerine etkisi, Ankara University, Sağlık Bilimleri Enstitüsü, Döllerme Ve Suni Tohumlama (Dr) (Veteriner), 2017

Postgraduate, İki farklı sulandırıcı ile dondurulan Norduz tekesi spermasının Motilite, VAP, VCL, VSL parametleri üzerinden değerlendirilmesi, Ankara University, Sağlık Bilimleri Enstitüsü, Döllerme Ve Suni Tohumlama (Yl) (Tezli) (Veteriner), 2011

### **Research Areas**

Agricultural Sciences, Health Sciences, Natural Sciences

### **Academic Titles / Tasks**

Assistant Professor, Ankara University, Sağlık Bilimleri Fakültesi, Temel Sağlık Bilimleri Bölümü, 2019 - Continues

### **Courses**

Artificial Insemination in Dogs and Cats, Undergraduate, 2018 - 2019

Clinical Andrology, Undergraduate, 2018 - 2019

## PUBLISHED JOURNAL ARTICLES INDEXED BY SCI, SSCI, AND AHCI

- I. Dondurulmuş sperma ile tohumlanan kısraklarda tohumlama zamanı, yaş ve sperma dozunun döl verimine etkileri  
AVCI M., TIRPAN M. B., Tekin K., Akcay E.  
Ankara Üniversitesi Veteriner Fakültesi Dergisi, vol.63, no.4, pp.359-363, 2016 (SCI-Expanded)

## Articles Published in Other Journals

- I. Cervical Insemination with Frozen Thawed Semen in Goats at Different Breeding Age  
Tekin K.  
Kocatepe Veterinary Journal, vol.12, no.3, pp.357-362, 2019 (Peer-Reviewed Journal)
- II. Ankara Keçilerinde bögesel ve bireysel özelliklerin sperma dondurulabilirliğine etkisi  
İNANÇ M. E., Tekin K., OLĞAÇ K. T., TIRPAN M. B., Alemdar H., ÇİL B., Kaya U., Stelletha C., DAŞKIN A.  
Veteriner Hekimler Derneği Dergisi, vol.88, no.1, pp.31-39, 2017 (Peer-Reviewed Journal)
- III. Effects of region and individualism traits on sperm freezability of Angora Goats  
İNANÇ M. E., TEKİN K., OLĞAÇ K. T., TIRPAN M. B., alemdar h., ÇİL B., KAYA U., STELLETTA C., DAŞKIN A.  
Lalahan Hayvancılık Araştırma Enstitüsü Dergisi, vol.88, no.1, pp.31-39, 2017 (Peer-Reviewed Journal)
- IV. Effects of region and individualism traits on sperm freezeability of Angora goats  
İNANÇ M. E., TEKİN K., OLĞAÇ K. T., TIRPAN M. B., Alemdar H., ÇİL B., KAYA U., STELLETTA C., DAŞKIN A.  
Veteriner Hekimler Derneği Dergisi, vol.88, no.1, pp.31-39, 2017 (Peer-Reviewed Journal)
- V. Sığircılık İşletmelerinde Döl verimini Etkileyen Reproduktif Parametreler  
Tekin K., DASKIN A.  
Kocatepe Veterinary Journal, vol.9, no.1, pp.43-50, 2016 (Peer-Reviewed Journal)
- VI. Süt sığırı işletmelerinde dölverimini etkileyen reproduktif parametreler  
TEKİN K., DAŞKIN A.  
Afyon Kocatepe Veterinary Journal, 2016 (Peer-Reviewed Journal)
- VII. Alageyiklerde (dama dama) başlıca androlojik değerlendirmeler  
OLĞAÇ K. T., TEKİN 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)

## Refereed Congress / Symposium Publications in Proceedings

- I. Effect of polyvinyl alcohol on Angora buck spermatozoa survival and function following cryopreservation.  
TEKİN K., DAŞKIN A.  
Cryobiology Congress (CRYO, 2018), July 10-13, 2018, Madrid, Spain., Madrid, Spain, 7 - 11 July 2018
- II. Sexuel deactivity on spermatological parameters in Angora Goat.  
TEKİN K., Parıldar Ö. O., Baştan İ., Şahin D., STELLETTA C., DAŞKIN A.  
International Erdemli Symposium, April, 2018, Mersin, Turkey., Mersin, Turkey, 19 - 23 April 2018
- III. Reproductive Pixel Grey-Intensity Score with Image-J and Freezability in Angora Bucks  
ÇİL B., TEKİN K., STELLETTA C., DAŞKIN A.  
33rd Meeting of the Association of Embryo Transfer in Europe (AETE) Bath, United Kingdom, September 8th and 9th, 2017., Bath, England, 8 - 09 September 2017, vol.14, pp.974
- IV. Effects of polyvinyl alcohol on Freezability of Physiological Motion Characteristics with Pre-post Thaw of Angora Goat Semen  
TEKİN K., ÇİL B., Şahin D., Baştan İ., STELLETTA C., DAŞKIN A.  
33rd Meeting of the Association of Embryo Transfer in Europe (AETE) Bath, United Kingdom, September 8th and 9th, 2017., Bath, England, 8 - 09 September 2017, vol.14, pp.985
- V. Annual control chart of bull semen freezability  
Şahin D., Baştan İ., ÇİL B., TEKİN K., STELLETTA C., Satılmış M., AKÇAY E., DAŞKIN A.

- 33rd Meeting of the Association of Embryo Transfer in Europe (AETE) Bath, United Kingdom, September 8th and 9th, 2017., Bath, England, 8 - 09 September 2017, vol.14, pp.981
- VI. **Improvement of DNA integrity dog semen treated with different level of cholesterol loaded cyclodextrin**  
İNANÇ M. E., TEKİN K., Olgaç K. T., Yılmaz B., DURMAZ E., TAŞDEMİR U., TUNCER P. B., BÜYÜKLEBLEBİCİ S., UYSAL O.  
68th Annual Meeting of the European Federation of Animal Science, Tallinn, Estonia, 26 August - 01 September 2017
- VII. **Boğalarda adı aşım sayısının sperm kalitesi ve dondurulabilirlik üzerine etkisi**  
Şahin D., Baştan İ., TEKİN K., STELLETTA C., Kinet H., AKÇAY E., DAŞKIN A.  
8. Ulusal Reproduksiyon ve Suni Tohumlama Bilim Kongresi, Turkey, 5 - 09 October 2016
- VIII. **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
- IX. **Ankara keçisinde transrektal masaj yöntemiyle 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
- X. **Bir boğada travmatik penis yaralanmasının otoimmun terapi destekli sağaltımı**  
Baştan İ., Şahin D., TEKİN K., STELLETTA C., Kinet H., AKÇAY E., DAŞKIN A.  
8. Ulusal Reproduksiyon ve Suni Tohumlama Bilim Kongresi, Turkey, 5 - 09 October 2016
- XI. **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
- XII. **Testicular ultrasonographic monitoring and sperm freezability in Angora Bucks**  
DAŞKIN A., TEKİN K., TURRİ F., VENCATO J., STELETTA F., STELLETTA C., PIZZI F.  
12 th INTERNATIONAL CONFERENCE ON GOATS-IGA, Antalya, Turkey, 25 - 30 September 2016
- XIII. **Effect of estrus behavioral pattern on pregnancy rates in synchronized Angora goat**  
TEKİN K., ALEMDAR H., DAŞKIN A., STELLETTA C.  
12 th INTERNATIONAL CONFERENCE ON GOATS-IGA, Antalya, Turkey, 25 - 30 September 2016
- XIV. **Effect of different extenders on motility and sperm kinematics parameters in Norduz goat semen**  
TEKİN K., DAŞKIN A.  
12th International Conference in Goat, 25 - 30 September 2016
- XV. **Ultrasound monitoring of reproductive organs in Angora bucks**  
TEKİN K., STELLETTA C., Şahin D., Baştan İ., Parıldar Ö. O., DAŞKIN A.  
32nd Meeting of the European Embryo Transfer Association (AETE), 9 - 10 September 2016
- XVI. **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
- XVII. **The integration of infrared thermography use for reproductive parameters in Malaklı Anatolian Mastiff dog**  
TEKİN K., İNANÇ M. E., OLĞAÇ K. T., Yılmaz B., ÖZEN D., DAŞKIN A.  
18th International Congress on Animal Reproduction, 26 - 30 June 2016
- XVIII. **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
- XIX. **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
- XX. **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
- XXI. **Fluorescein staining of Aksaray Malakli shepherd dog Turkish Mastiff semen treated with different level of cholesterol loaded cyclodextrin**  
UYSAL O., İNANÇ M. E., YILMAZ B., TEKİN K., OLGAÇ K. T., ALEMDAR H., AKKURT M. Y., TEMİZKAN M. C., ÖZEN D., TAŞDEMİR U., et al.  
ICAR, 26 - 30 June 2016
- XXII. **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
- XXIII. **The effect of different insemination techniques and cervical conformation index on fertility rates in Angora goat Animal Reproduction Science**  
DAŞKIN A., TEKİN K., TIRPAN M. B., İNANÇ M. E., ÇİL B., Alemdar H.  
10th Biennial Conference of the Association for Applied Animal Andrology, Tours, France, 24 - 26 June 2016
- XXIV. **Fluorescein staining of Aksaray Malaklı Shepherd Turkish Mastiff semen treated with different level of cholesterol loaded cyclodextrin**  
UYSAL O., İNANÇ M. E., yılmaz b., TEKİN K., olgac k. t., alemdar h., akkurt m. y., temizkan m. c., ÖZEN D., TAŞDEMİR U., et al.  
ICAR 2016, France, 26 - 30 June 2016, pp.195
- XXV. **Effect of cholesterol loaded cyclodextrin on semen cyroreservation of aksaray malaklı shepherd dog Turkish Mastiff**  
OLĞAÇ K. T., TEKİN K., İNANÇ M. E., yılmaz b., ÖZEN D., TUNCER P. B., TAŞDEMİR U., BÜYÜKLEBLEBİCİ S., UYSAL O.  
3. International Vetstanbul Group Congress, 17 - 20 May 2016
- XXVI. **Effects of Cholesterol Loaded Cyclodextrin on Semen Cryopreservation of Aksaray Malaklı Shepherd Dog Turkish Mastiff**  
OLĞAÇ K. T., TEKİN K., İNANÇ M. E., yılmaz b., ÖZEN D., TUNCER P. B., TAŞDEMİR U., BÜYÜKLEBLEBİCİ S., UYSAL O.  
3. International Vetstanbul Group Congress, 17 - 20 May 2016
- XXVII. **Effect of Cholestereol Loaded Cyclodextrin on Semen Cryopreservation of Aksaray malaklı Shepherd Dog Turkish Mastiff**  
OLĞAÇ T., TEKİN K., İNANÇ M. E., YILMAZ B., ÖZEN D., TUNCER P. B., TAŞDEMİR U., BÜYÜKLEBLEBİCİ S.  
3. Internatinal Vetİstanbul Group Congress 2016, 17 - 20 May 2016
- XXVIII. **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
- XXIX. **Effect of Age on Semen Freezability of Aksaray Malakli 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
- XXX. **Effect of region and individualism on sperm freezability of Angora Goat**  
DAŞKIN A., İNANÇ M. E., TEKİN K., Alemdar H., OLĞAÇ K. T., TIRPAN M. B., ÇİL B., KAYA U.  
32.World Veterinary Congress, 13 - 17 September 2015
- XXXI. **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.  
32nd World Veterinary Congress, İstanbul, Turkey, 13 - 17 September 2015, pp.445-446
- XXXII. **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

- XXXIII. **Relationship between casa motility and kinetic parameters on bull fertility**  
İNANÇ M. E., TEKİN K., DAŞKIN A.  
Cryo 2015 52nd Annual Meeting of the Society for Cryobiology and International Conference on Regenerative Medicine, 26 - 29 July 2015
- XXXIV. **Effect of age on semen freezability of Aksaray Malaklı shepherd dog Turkish Mastiff**  
TEKİN K., İNANÇ M. E., OLGAÇ T., YILMAZ B., AKKURT M. Y., TEMİZKAN M. C., KAYA U., TUNCER P. B., TAŞDEMİR U., BÜYÜKLEBLEBİCİ S., et al.  
Annuel Meeting of the Society for Cryobiology, 26 - 29 July 2015
- XXXV. **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
- XXXVI. **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

## Supported Projects

Tekin K., Dikmen E. Ş., Özbayoğlu A. M., TUBITAK Project, Çiftleşme İşaretleyicisi ile Koyun Üreme Takibi Modelinin Oluşturulması, 2021 - 2023

Daşkin A., Uysal O., Çil B., Olgaç K. T., Tirpan M. B., Tekin K., Akçay E., Project Supported by Higher Education Institutions, Integrated analysis of CASA and flow cytometric examinations of frozen-thawed bull semen, 2019 - 2021

## Metrics

Publication: 98

Citation (WoS): 94

Citation (Scopus): 83

H-Index (WoS): 7

H-Index (Scopus): 6