

Prof. İBRAHİM DOĞAN

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Education Information

Doctorate, Bursa Uludağ University, Sağlık Bilimleri Enstitüsü, Dölerme Ve Suni Tohumlama (Dr), Turkey 1989 - 1994

Undergraduate, Istanbul University, Veteriner Fakültesi, Veteriner Pr., Turkey 1984 - 1989

Foreign Languages

English, B2 Upper Intermediate

Research Areas

Health Sciences, Agricultural Sciences

Academic Titles / Tasks

Professor, Bursa Uludağ University, Veteriner Fakültesi, Klinik Bilimler, 1989 - Continues

Courses

VET5102 Çiftlik Hayvanları Hekimliği ve Yetiştiriciliği, Undergraduate, 2016 - 2017, 2017 - 2018

VDT6506 Balıklarda Üreme ve Sun'xxi Tohumlama, Doctorate, 2016 - 2017, 2017 - 2018

VDT6005 Ovulasyonun Denetimi ve Embriyo Transfer, Doctorate, 2016 - 2017, 2017 - 2018

VET4016 Klinik Uygulama, Undergraduate, 2016 - 2017, 2017 - 2018

VDT6503 Küçük Ruminantlarda Üreme ve Sun'xxi Tohumlama, Doctorate, 2016 - 2017, 2017 - 2018

Advising Theses

DOĞAN İ., In-vitro evaluation of ram sperm, frozen in tris-EGG yolk extender supplemented with methionine, cysteine and bht, Doctorate, M.Berk(Student), 2018

DOĞAN İ., Studies on some spermatological characteristics and viability of fresh and diluted sperms of white New Zeland rabbits, Doctorate, S.ÖZTEMEL(Student), 2002

DOĞAN İ., Cryopreservation of hybrid mouse embryos at different developmental stages by vitrification method, Doctorate, H.SAĞIRKAYA(Student), 2001

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

- I. **Effect of GnRH treatment following a short-term estrous induction protocol on estrus and ovulation in Saanen goats, during the transitional period**
DOĞAN İ., Toker M. B. , ALÇAY S., Kucuksen D.
JOURNAL OF THE HELLENIC VETERINARY MEDICAL SOCIETY, vol.71, no.4, pp.2569-2576, 2020 (Journal Indexed in SCI)
- II. **Ovarian follicle dynamics and hormonal changes during early pregnancy in Saanen goats**
Doğan İ., Toker M. B. , Alçay S., Kucuksen D.
VETERINARNI MEDICINA, vol.65, no.1, pp.8-17, 2020 (Journal Indexed in SCI)
- III. **Comparison and assessment of ovarian follicular dynamics during the breeding and non-breeding season in Saanen goats**
Doğan İ., Toker M. B. , Alçay S., Kucuksen D. U.
WIENER TIERARZTLICHE MONATSSCHRIFT, vol.107, pp.63-71, 2020 (Journal Indexed in SCI)
- IV. **Different estrus induction protocols and fixed time artificial insemination during the anoestrous period in non-lactating Kivircik ewes**
DOĞAN İ., Nur Z., Kilinc B.
JOURNAL OF THE HELLENIC VETERINARY MEDICAL SOCIETY, vol.69, no.1, pp.801-808, 2018 (Journal Indexed in SCI)
- V. **Different progestagen treatment duration on estrous synchronization during the natural breeding season in non-lactating Anatolian black goats**
DOĞAN İ., NUR Z., DOĞAN İ.
ANIMAL REPRODUCTION, vol.13, no.4, pp.806-810, 2016 (Journal Indexed in SCI)
- VI. **Effect of freezing rate on acrosome and chromatin integrity in ram semen**
NUR Z., ZIK B., ÜSTÜNER B., Tutuncu S., SAĞIRKAYA H., ÖZGÜDEN AKKOÇ C. G. , GÜNAY Ü., DOĞAN İ.
ANKARA UNIVERSITESI VETERINER FAKULTESI DERGISI, vol.58, no.4, pp.267-272, 2011 (Journal Indexed in SCI)
- VII. **Correlations between seminal plasma enzyme activities and semen parameters in seminal fluid of Arabian horses**
DOĞAN İ., Polat U., NUR Z.
IRANIAN JOURNAL OF VETERINARY RESEARCH, vol.10, no.2, pp.119-124, 2009 (Journal Indexed in SCI)
- VIII. **CONCENTRATION OF TRACE ELEMENTS IN SEMEN AND RELATION TO SEMEN CHARACTERISTICS IN ARABIAN STALLIONS**
DOĞAN İ., ORUÇ H. H. , NUR Z., Baskaya R.
INDIAN VETERINARY JOURNAL, vol.85, no.11, pp.1170-1172, 2008 (Journal Indexed in SCI)
- IX. **Comparison of the effect of cronolone sponges and PMSG or cloprostenol on estrous induction in Turkish Saanen goats**
DOĞAN İ., Konlyali A., Gunay U., Yurdabak S.
POLISH JOURNAL OF VETERINARY SCIENCES, vol.11, no.1, pp.29-34, 2008 (Journal Indexed in SCI)
- X. **Different estrous induction protocols during the transition period in lactating Turkish Saanen does following AI**
DOĞAN İ., Konyali A., Tolu C., Yurdabak S.
ACTA VETERINARIA-BEOGRAD, vol.58, pp.259-266, 2008 (Journal Indexed in SCI)
- XI. **Effects of various cryoprotective agents and extender osmolality on post-thawed ram semen**
Soylu M. K. , Nur Z., Ustuner B., Dogan İ., Sagirkaya H., Gunay Ü., AK K.
BULLETIN OF THE VETERINARY INSTITUTE IN PULAWY, vol.51, no.2, pp.241-246, 2007 (Journal Indexed in SCI)
- XII. **Different estrous induction methods during the non-breeding season in Kivircik ewes**
Dogan İ., Nur Z.
VETERINARNI MEDICINA, vol.51, no.4, pp.133-138, 2006 (Journal Indexed in SCI)
- XIII. **Influence of bull seminal plasma on post-thaw ram semen parameters and fertility**
Gunay Ü., Dogan İ., Nur Z., Manolov I., Sagirkaya H., Soylu M. K. , Kaptan C., Akpınar L.
BULLETIN OF THE VETERINARY INSTITUTE IN PULAWY, vol.50, no.4, pp.503-507, 2006 (Journal Indexed in SCI)

- XIV. **Semen characteristics during the transition period in saanen bucks**
Dogan İ., Nur Z., Gunay Ü., Soylu M.
INDIAN VETERINARY JOURNAL, vol.82, no.10, pp.1080-1082, 2005 (Journal Indexed in SCI)
- XV. **Effect of low temperature thawing procedure and post-thaw cold shock on frozen bull semen**
Nur Z., Sagirkaya H., Dogan İ., Soylu M., AK K., Ileri I.
MEDYCYNA WETERYNARYJNA, vol.61, no.9, pp.991-993, 2005 (Journal Indexed in SCI)
- XVI. **Viability of rabbit spermatozoa diluted in tris-glucose and tris-fructose extenders**
Oztemel S., Dogan İ., Soylu M.
INDIAN VETERINARY JOURNAL, vol.82, no.7, pp.735-737, 2005 (Journal Indexed in SCI)
- XVII. **Relationships between sperm membrane integrity and other semen quality characteristics of the semen of Saanen goat bucks**
Nur Z., Dogan İ., Gunay Ü., Soylu M.
BULLETIN OF THE VETERINARY INSTITUTE IN PULAWY, vol.49, no.2, pp.183-187, 2005 (Journal Indexed in SCI)
- XVIII. **Estrous synchronization during the natural breeding season in Anatolian black does**
Dogan İ., Nur Z., Gunay Ü., Sagirkaya H., Soylu M., Sonmez C.
VETERINARNI MEDICINA, vol.50, no.1, pp.33-37, 2005 (Journal Indexed in SCI)
- XIX. **Artificial insemination with diluted and undiluted fresh semen in goats**
Dogan İ., Yerlikaya H., Soylu M.
INDIAN VETERINARY JOURNAL, vol.81, no.12, pp.1355-1357, 2004 (Journal Indexed in SCI)
- XX. **Biochemical investigation of blood plasma during estrus and diestrus in repeat breeder cows**
Dogan İ., Cetin M.
INDIAN VETERINARY JOURNAL, vol.81, no.11, pp.1232-1234, 2004 (Journal Indexed in SCI)
- XXI. **Relationship between the canine sperm membrane integrity and other semen characteristics**
Nur Z., Dogan İ., Yerlikaya H.
INDIAN VETERINARY JOURNAL, vol.81, no.10, pp.1119-1121, 2004 (Journal Indexed in SCI)
- XXII. **Comparison of fluorgestone and medroxyprogesterone intravaginal sponges for oestrus synchronization in Saanen does during the transition period**
Dogan İ., Nur Z., Gunay Ü., Soylu M., Sonmez C.
SOUTH AFRICAN JOURNAL OF ANIMAL SCIENCE, vol.34, no.1, pp.18-22, 2004 (Journal Indexed in SCI)
- XXIII. **Effect of different thawing procedures on the quality of bull semen**
Nur Z., Dogan İ., Soylu M., AK K.
REVUE DE MEDECINE VETERINAIRE, vol.154, no.7, pp.487-490, 2003 (Journal Indexed in SCI)
- XXIV. **Blood biochemical parameters in fertile and repeat breeder cows**
Cetin M., Dogan İ., Polat U., Yalcin A., Turkyilmaz O.
INDIAN JOURNAL OF ANIMAL SCIENCES, vol.72, no.10, pp.865-866, 2002 (Journal Indexed in SCI)
- XXV. **Development of in vitro produced bovine embryos in four different culture media**
Dogan İ., Sagirkaya H., Soylu M., Nur Z., Yerlikaya H.
INDIAN JOURNAL OF ANIMAL SCIENCES, vol.72, no.3, pp.227-229, 2002 (Journal Indexed in SCI)
- XXVI. **Histopathological investigation of endometrium in repeat breeder cows**
Dogan İ., Sonmez G., Sagirkaya H.
INDIAN JOURNAL OF ANIMAL SCIENCES, vol.72, no.3, pp.223-226, 2002 (Journal Indexed in SCI)
- XXVII. **Investigations on the spermatological characteristics of ram semen frozen in liquid nitrogen vapour and used for insemination with different methods**
Gokcen H., Soylu M., Dogan İ.
TURKISH JOURNAL OF VETERINARY & ANIMAL SCIENCES, vol.24, no.6, pp.539-544, 2000 (Journal Indexed in SCI)
- XXVIII. **Investigation of some biochemical parameters in cervical mucus samples of fertile, repeat breeder and PGF2 α synchronised cows.**
Soylu M. K. , Tanriverdi M., Doğan İ., Güneş N., Günay Ü., Erzurum F.
Bulgarian Journal Of Agricultural Science, vol.5, no.5, pp.783-788, 1999 (Journal Indexed in SCI Expanded)

Articles Published in Other Journals

- I. **Sıfat sezonuna geçiş döneminde ve sıfat sezonunda koç spermasının dondurulabilirliğinin araştırılması**
GÜNAY Ü., NUR Z., DOĞAN İ., ÜSTÜNER B., SOYLU M. K.
Uludağ Üniversitesi Veteriner Fakültesi Dergisi, vol.22, pp.81-85, 2003 (Other Refereed National Journals)
- II. **Teke spermasının morfolojik değerlendirilmesinde farklı boyama metotlarının kullanılması**
NUR Z., GÜNAY Ü., DOĞAN İ., ÜSTÜNER B., SOYLU M. K.
Uludağ Üniversitesi Veteriner Fakültesi Dergisi, vol.22, pp.39-43, 2003 (Other Refereed National Journals)
- III. **Some spermatological characteristics of New Zealand white rabbit bucks**
Öztemel S., Doğan İ., Soylu M. K.
Uludağ Üniversitesi Veteriner Fakültesi Dergisi, vol.22, no.123, pp.69-73, 2003 (National Refreed University Journal)
- IV. **The biochemical composition of seminal plasma of rainbow trout (*Oncorhynchus mykiss*) fed with vitamin A and E added diets**
Mert H., Doğan İ., Ekin S.
Yüzüncü Yıl Üniversitesi Veteriner Fakültesi Dergisi *, vol.13, no.12, pp.64-68, 2002 (National Refreed University Journal)
- V. **The using possibilities of penetration test in repeat breeder cows and heifers**
Doğan İ., Gökçen H.
Uludağ Üniversitesi Veteriner Fakültesi Dergisi, vol.20, no.12, pp.91-98, 2001 (National Refreed University Journal)
- VI. **Seasonal changes of the some biochemical parameters in the seminal plasma and blood plasma of Arabian stallions and their effects on sperm quality**
Mert H., Doğan İ., Mert N., Ekin S.
Yüzüncü Yıl Üniversitesi Veteriner Fakültesi Dergisi *, vol.11, no.2, pp.90-94, 2000 (National Refreed University Journal)
- VII. **Seroprevalance of Leptospirosis in repaeat breeder cows**
Çetin C., Doğan İ., Özdemir V.
Uludağ Üniversitesi Veteriner Fakültesi Dergisi, vol.19, no.12, pp.115-117, 2000 (National Refreed University Journal)
- VIII. **Effect of melatonin on the fertility traits Karacabey Merino and Awassi and sheep**
Başpınar H., Oğan M. M. , Orman A., Doğan İ.
Bültendif, vol.13, pp.2-5, 1999 (National Non-Refereed Journal)
- IX. **Investigation on detection of ovarian activity during a year and determination of optimum insemination time of ewes bred in Bursa counties**
Gökçen H., Soylu M. K. , Doğan İ., Erzurum F.
Veterinarium, vol.9, no.1, pp.56-60, 1998 (Other Refereed National Journals)
- X. **Spermatological and bacteriological examinations of stallions in breeding season**
Soylu M. K. , Çetin C., Doğan İ., Ülgen M., Demirel M.
Veterinarium, vol.8, no.12, pp.48-53, 1997 (Other Refereed National Journals)
- XI. **Seroprevalence of brucellosis in horse**
Çetin C., Doğan İ., Erdenliç S., Demirel M.
Veterinarium, vol.8, no.12, pp.35-37, 1997 (Other Refereed National Journals)
- XII. **Aygır ve merkeplerde spermatolojik özellikler.**
Gökçen H., Tümen H., Doğan İ., Bilgin B., Sönmez C., Demirel M.
Uludağ Üniversitesi Veteriner Fakültesi Dergisi, vol.12, no.1, pp.65-72, 1993 (National Refreed University Journal)
- XIII. **Spermatological characteristics of station semen diluted with different diluents and stored at 5°C for 24 hours**
Gökçen H., Tümen H., Doğan İ., Sönmez C., Demirel M.
Uludağ Üniversitesi Veteriner Fakültesi Dergisi, vol.12, no.1, pp.73-80, 1993 (National Refreed University Journal)
- XIV. **An investigation on effect of gonadotropin releasing hormone (GnRH), applied different times, on**

the fertility of ewes

Soylu M. K. , Gökçen H., Tümen H., Deligözoğlu F., Doğan İ., Bilgin B.

Uludağ Üniversitesi Veteriner Fakültesi Dergisi, vol.12, no.1, pp.81-88, 1993 (National Refreed University Journal)

- XV. **Field trials on estrus synchronization and artificial insemination in sheep I: The effects of cronolon e containing vaginal sponges or prostaglandin F2alfa on synchronization and fertility**
Tümen H., Gökçen H., Doğan İ.
Uludağ Üniversitesi Veteriner Fakültesi Dergisi, vol.11, no.3, pp.113-119, 1992 (National Refreed University Journal)
- XVI. **A study on the effect of pregnant mare serum gonadotropin (PMSG) and gonadotropin releasing hormone (GnRH) on the synchronization and fertility of ewes**
Gökçen H., Tümen H., Soylu M. K. , Deligözoğlu F., Doğan İ., Bilgin B.
Uludağ Üniversitesi Veteriner Fakültesi Dergisi, vol.11, no.3, pp.135-141, 1992 (National Refreed University Journal)
- XVII. **An investigation on estrus induction and artificial insemination of imported ewes**
Gökçen H., Tümen H., Soylu M. K. , Deligözoğlu F., Doğan İ., Bilgin B.
Uludağ Üniversitesi Veteriner Fakültesi Dergisi, vol.11, no.3, pp.143-148, 1992 (National Refreed University Journal)
- XVIII. **Investigations of spermatological characteristics and fertility of ram semen diluted by adding various levels of vitamin E**
Tümen H., Gökçen H., Soylu M. K. , Doğan İ., Karamustafaoğulları M.
Uludağ Üniversitesi Veteriner Fakültesi Dergisi, vol.10, no.123, pp.91-98, 1991 (National Refreed University Journal)
- XIX. **Effect of ejaculation frequency on some spermatological characteristics in rams**
Gökçen H., Soylu M. K. , Tümen H., Doğan İ.
Hayvancılık Araştırma Dergisi, vol.1, no.1, pp.35-37, 1991 (Other Refereed National Journals)
- XX. **Studies on some andrological characteristics of imported ram from different breeds**
Soylu M. K. , Gökçen H., Tümen H., Doğan İ.
Hayvancılık Araştırma Dergisi, vol.1, no.1, pp.15-18, 1991 (Other Refereed National Journals)
- XXI. **Investigations of spermatological characteristics and fertility of ram semen diluted by adding various levels of alfa-chymotrypsin**
Soylu M. K. , Gökçen H., Tümen H., Doğan İ.
Uludağ Üniversitesi Veteriner Fakültesi Dergisi, vol.10, no.123, pp.83-90, 1991 (National Refreed University Journal)

Refereed Congress / Symposium Publications in Proceedings

- I. **EVALUATION OF SERUM SPONDIN 2 LEVELS IN THE DIFFERENT ETIOLOGIES OF GLOMERULAR DISEASES**
Kahvecioglu S., ERSOY A., Ayar Y., Guclu M., Gul C. B. , Ustundag Y., Dogan I., YILDIZ A.
52nd Congress of the European-Renal-Association-European-Dialysis-and-Transplant-Association, London, Canada, 28 - 31 May 2015, vol.30
- II. **INCREASED FGF23 AND DECREASED ARTERIAL COMPLIANCE IN EARLY AUTOSOMAL DOMINANT POLYCYSTIC KIDNEY DISEASE**
Gul B., Cekic S., Asiltas B., Dogan S., Aktas N., ORUÇ A., Dogan I., ERSOY A., Gululu M., Yurtkuran M., et al.
50th European-Renal-Association - European-Dialysis-and-Transplant-Association Congress, İstanbul, Turkey, 18 - 21 May 2013, vol.28, pp.84
- III. **Koç spermasında dondurma hızının eritme sonrası akrozom ve kromatin bütünlüğü üzerine etkisi**
NUR Z., ZİK B., GÜNAY Ü., TÛTÛNCÛ Ş., ÜSTÛNER B., SAĞIRKAYA H., DOĞAN İ.
IV. Ulusal Reprodüksiyon ve Suni Tohumlama Kongresi, Antalya, Turkey, 25 - 28 October 2007, vol.58, pp.267-272
- IV. **Teke spermasının morfolojik değerlendirilmesinde farklı boyama metotlarının kullanılması**

NUR Z., GÜNAY Ü., DOĞAN İ., ÜSTÜNER B., SOYLU M. K.

III. Ulusal Reprodüksiyon ve Suni Tohumlama Kongresi, Antalya, Turkey, 30 September - 02 October 2004, vol.22, pp.39-43

V. Sıfat sezonuna geçiş döneminde ve sıfat sezonunda koç spermasının dondurulabilirliğinin araştırılması

GÜNAY Ü., NUR Z., DOĞAN İ., ÜSTÜNER B., SOYLU M. K.

III. Ulusal Reprodüksiyon ve Suni Tohumlama Kongresi, Antalya, Turkey, 30 September - 02 October 2004, vol.22, pp.81-85

VI. Histopathological investigation of endometrium in repeat breeder cows

DOĞAN İ., SÖNMEZ G., SAĞIRKAYA H.

19th Meeting of the European Society of Veterinary Pathology, Greece, 25 - 28 September 2001

Supported Projects

DOĞAN İ., UDUM D., YILMAZ M. M. , AKTAR A., TOKER M. B. , Project Supported by Higher Education Institutions, Kısa süreli östrus indüksiyon protokolü uygulanan Saanen keçilerinde hCG'nin ovaryum ve östrus bulgularına etkisi, 2021 - Continues

ALÇAY S., DOĞAN İ., UDUM D., Project Supported by Higher Education Institutions, Saanen keçilerinde üreme sezonu içinde ve dışında ovaryum folikül dinamiğinin karşılaştırılması ve erken gebelik döneminde ovaryum folikül dinamiği ve hormonal değişikliğin izlenmesi, 2016 - Continues

Citations

Total Citations (WOS):195

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