

## ÖZGEÇMİŞ

**1. Adı Soyadı: Zekariya NUR**

**2. Doğum Tarihi: 11/01/1972**

**3. Unvanı: Prof.Dr.**

**4. Öğrenim Durumu:**

Derece	Alan	Üniversite	Yıl
Doktora Tezi	Veteriner Dölerme ve Suni Tohumlama	İstanbul	2001
Lisans	Veteriner	İstanbul Üniversitesi	1997
Y. Lisans	Veteriner	İstanbul Üniversitesi	1997
Doktora	Sağlık Bilimleri Enstitüsü (Veteriner Dölerme ve Suni Tohumlama)	İstanbul Üniversitesi	2001

**Yüksek Lisans Tezi: -**

**Doktora Tezi:** Donmuş boğa spermasına uygulanan ısı farklılıklarının eritme sonrası oluşturulan soğuk şokuna etkileri

**5. Akademik Unvanlar:**

**Yardımcı Doçentlik Tarihi :22/02/2005**

**Doçentlik Tarihi :01/12/2006**

**Profesörlük Tarihi :29/09/2012**

**6. Yönetilen Yüksek Lisans Tezleri**

**6.1.1.**Hücre içine girebilen bazı kriyoprotektanlarla dondurulan koç spermasının in vitro embriyonik gelişim üzerine etkisi.

**7. YAYINLAR**

**7.1.ULUSLARARASI HAKEMLİ DERGİLERDE YAYINLANAN MAKALELER (SCI & SSCI & ARTS AND HUMANITIES):**

**7.1.1.** Dogan, I., Sagirkaya, H., Soylu, M.K., Nur, Z., Yerlikaya, H.: Development of in vitro produced bovine embryos in four different culture media. Indian J. Anim. Sci., 72, 227-229 (2002).

**7.1.2.** Nur, Z., Dogan, I., Soylu, M.K., Ak, K.: Effect of different thawing procedures on the quality of bull semen. Revue Med. Vet., 154, 487-490 (2003).

- 7.1.3.** Nur, Z., Dogan, I., Yerlikaya, H., Soylu,M.K.: Relationship between the canine sperm membrane integrity and other semen characteristics. Indian Vet. J., 81, 1119-1121 (2004).
- 7.1.4.** Sagirkaya, H., Yagmur, M., Nur, Z., Soylu, M.K.: Replacement of fetal calf serum with synthetic serum substitute in the in vitro maturation medium: effects on maturation, fertilization and subsequent development of cattle oocytes in vitro. Turk J. Vet. Anim. Sci., 28, 779-784 (2004).
- 7.1.5.** Dogan, I., Nur, Z., Gunay, U., Soylu, M.K., Sonmez, C.: Comparison of fluorgestone and medroxyprogesterone intravaginal sponges for estrus synchronization in Saanen does during the transition period. S. Afr. J. Anim. Sci., 34, 18-22 (2004).
- 7.1.6.** Dogan, I., Nur, Z., Gunay, U., Sagirkaya, H., Soylu, M.K. Sonmez, C.: Estrous synchronization during the natural breeding season in Anatolian black does. Vet. Med. Czech, 50, 33-38 (2005).
- 7.1.7.** Nur, Z., Sagirkaya, H., Dogan, I., Soylu, M.K., Ak, K., Ileri, I.K.: Effect of low temperature thawing procedure and post-thaw cold shock on frozen bull semen. Medycyna Wet., 61, 991-993 (2005).
- 7.1.8.** Dogan, I., Nur, Z., Gunay, U. Soylu, M.K.: Semen characteristics during the transition period in Saanen bucks. Indian Vet. J., 82, 1080-1082 (2005).
- 7.1.9.** Nur, Z., Dogan, I., Gunay, U. Soylu, M.K.: Relationships between sperm membrane integrity and other semen quality characteristics of the Saanen goat bucks. Bull. Vet. Inst. Pulawy, 49, 183-188 (2005).
- 7.1.10.** Nur, Z., Ileri, I.K., Ak, K.: Effects of different temperature treatments applied to deep stored bull semen on post-thaw cold shocked spermatozoa. Bull. Vet. Inst. Pulawy 50, 79-83 (2006).
- 7.1.11.** Dogan, I., Nur, Z.: Diferent estrous induction methods during the non-breeding season in Kivircik ewes. Vet. Med. Czech, 51, 133-138 (2006).
- 7.1.12.** Altunbaş, K., Nur, Z.: A morphological study of testis in streptozotocin diabetic Mouse. Indian Vet. J., 83,1199-1201,2006.
- 7.1.13.** Gunay, U., Dogan, I., Nur, Z., Manolov, I., Sagirkaya, H., Soylu, M.K., Kaptan, C., Akpinar, L.: Influence of bull seminal plasma on post-thaw ram semen parameters and fertility. Bull. Vet. Inst. Pulawy 50, 5003-5007, (2006).
- 7.1.14.** Soylu, M.K., Nur, Z.: Ustuner, B., Dogan, I.,Sagirkay, H., Gunay, U., Ak, K.: Effects of various cryoprotective agents and extender osmolality on post-thaw ram semen. Bull. Vet. Inst. Pulawy 51, 241-246, (2007)
- 7.1.15.** Ustuner, B., Gunay, U., Nur, Z., Üstüner, H.: Effects of Long and Short-Term progestagen treatments combined with PMSG on Oestrus synchronization and fertility in Awassi ewes during the breeding season. Acta Vet. Brno,76, 391-397, (2007)
- 7.1.16.** Dogan, İ., Oruc, H.H., Nur, Z., Baskaya, R.: Concentration of trace elements in semen an relation to semen charecteristics in arabian stallions. Indian Vet. J., 85, 1170-1172, (2008)

- 7.1.17.** Dogan İ., Polat U., Nur, Z.: Determination of correlations between seminal plasma enzyme activities and semen parameters in seminal fluid of Arabian horses. Iranian Journal Of veterinary Reserch 10, 119-124, (2009).
- 7.1.18.** Ustuner, B., Gunay, U., Nur, Z.: Effect of seminal plasma, egg yolk and season on the freezability of saanen buck semen, Bull. Vet. Inst. Pulawy, 53, 369-374, (2009).
- 7.1.19.** Nur, Z., ZIK, B., Ustuner, B., Sagirkaya, H., Ozguden, C. G.: Effects of different cryoprotective agents on ram sperm morphology and DNA integrity, Theriogenology 73, 1267-1275 (2010).
- 7.1.20.** Nur, Z., Nak, Y., Nak, D., Ustuner, B., Tuna, B., Simsek, G., Sagirkaya, H.: The use of progesterone-supplemented co-synch and ovsynch for estrus synchronization and fixed-time insemination in Saanen goat. Reproduction in Domestic Animals, 45, 101-101 (2010) (Meeting Abstract)
- 7.1.21.** Nur Z., Zik, B., Ustuner, B., Tutuncu S., Sagirkaya, H., Ozguden, C.G., Gunay, U., Dogan, I.: Effect of freezing rate of ram spermatozoa on acrosome and chromatin integrity. Ankara Univ Vet Fak Derg, 58, 267-272, 2011
- 7.1.22.** Nur, Z., Cakmak, S.S., Ustuner, B., Cakmak, İ., Erturk, M., Abramson I.C., Sagirkaya, H., Soylu, M.K.: The use of the hypo-osmotic swelling test, water test, and supravital staining in the evaluation of drone sperm. Apidologie. 43, 31-38, 2012.
- 7.1.23.** Nur Z., Üstüner B., Nak Y., Alcay S., Yaman Y., Sagirkaya H.: Fixed-time laparoscopic AI with frozen-thawed goat semen in progesterone and PMSG supplemented Cosynch protocol. J.Anim. Sci. 90, 673-673, 2012 (Meeting Abstract)
- 7.1.24.** Nur Z., Nak Y., Nak D., Ustuner B., Tuna B., Simsek G., Sagirkaya H.: The use of progesterone-supplemented Co-synch and Ovsynch for estrus synchronization and fixed-time insemination in nulliparous Saanen goat. Turk J. Vet. Anim. Sci., 183-187 (2013).
- 7.1.25.** Aksu D.A., Agca C., Aksu S., Bagışh., Akkoc T., Caputcu A.T., Arat S., Taskin A.C., Kızıl S.H., Karasahin T., Akyol N., Satılmış M., Sagirkaya H., Ustuner B., Nur Z., Agca Y.: Gene expression profiles of vitrified in vitro- and in vivo-derived bovine blastocysts. Molecular Reproduction & Development 613-625, (2012).
- 7.1.26.** Alcay S, Toker B, Ustuner B, Nur Z, Sagirkaya H, Soylu MK. Investigation of relationships between DNA integrity and fresh semen parameters in rams. J Fac Vet Med, Kafkas Univ 793-798, (2014).
- 7.1.27.** Ustuner B, Alcay S, Nur Z, Sagirkaya H, Soylu MK. Effect of egg yolk and soybean lecithin on Tris-based extender in post-thaw ram semen quality and in vitro fertility. J Fac Vet Med, Kafkas Univ. 393-398, (2014).
- 7.1.28.** Ustuner B, Alcay S, Nak Y, Nur Z, Nak D, Tuna B, Şimşek G, Sagirkaya H. Repeated superovulation treatments during breeding and non-breeding season in Kivircik ewes. Turk J Vet Anim Sci 480-484, (2014).
- 7.1.29.** Üstüner, B., **Nur, Z.**, Alcay, S., Toker, MB., Sağirkaya, H., Soylu, MK. Effect of freezing rate on goat sperm morphology and DNA integrity. Turkish Journal of Veterinary and Animal Sciences. 39, 110-114 (2015).

**7.1.30.** Alçay S., Üstüner B., Çakmak S Çakmak İ., Nur Z., Effects of Various Cryoprotective Agents on Post-Thaw Drone Semen Quality Kafkas Üniversitesi veteriner Fakültesi Dergisi 31-35, (2015)

**7.1.31.** Alcay S, Toker B, Gokce E, Ustuner B, Onder NT, Sagirkaya H, Nur Z, Soylu MKS. Successful ram semen cryopreservation with lyophilized egg yolk-based extender. Cryobiology 71 329–333, (2015).

#### **7.1.32.**

### **7.2. ULUSLARARASI DİĞER HAKEMLİ DERGİLERDE YAYINLANAN MAKALELER**

### **7.3. ULUSLARARASI BİLİMSEL TOPLANTILARDA SUNULAN VE BİLDİRİ KİTABINDA (PROCEEDINGS) BASILAN BİLDİRİLER:**

**7.3.1.** Nur Z, Nak D, Ustuner B, Tuna B, Simsek G, Sagirkaya H.: The use of progesterone-supplemented co-synch and ovynch for estrus synchronization and fixed-time insemination in Saanen goat. 14th Annual Conference of the European Society for Domestic Animal Reproduction (ESDAR), Eger, Hungary, 101, 15-18 September 2010 (Poster bildiri)

**7.3.2.** Z. Nur, B. Üstüner, Y. Nak, S. Alcay, Y. Yaman, and H. Sagirkaya: Fixed-time laparoscopic AI with frozen-thawed goat semen in progesterone and PMSG supplemented Cosynch protocol. Joint Annual Meeting Phoenix Arizona 15-19 July 2012 (Sözlü Bildiri)

### **7.4. YAZILAN ULUSLAR ARASI KİTAPLAR VEYA KİTAP BÖLÜMLER**

### **7.5. ULUSAL HAKEMLİ DERGİLERDE YAYINLANAN MAKALELER:**

**7.5.1.** Günay, Ü., **Nur, Z.**, Soylu, M.K.: Dondurulmuş-çözündürülü köpek spermasının boyama ve fikzasyon işlemlerinden sonra değerlendirilmesi. U.Ü.Vet.Fak.Derg., 22, 27-31 (2003).

**7.5.2.** **Nur, Z.**, Günay, Ü., Doğan, İ., Başpinar, B., Soylu, M.K.: Teke spermasının morfolojik değerlendirilmesinde farklı boyama metodlarının kullanılması. U.Ü.Vet.Fak.Derg., 22, 39-43 (2003).

**7.5.3.** **Nur, Z.**, Soylu, M.K.: Donmuş boğa spermasında plazma membran sağlamlığının morfolojik bulgularla karşılaştırılması. U.Ü.Vet.Fak.Derg., 22, 51-55 (2003).

**7.5.4.** Günay, Ü., Nur, Z., Doğan, İ., Başpinar, B., Soylu, M.K.: Sıfat sezonuna geçiş döneminde ve sıfat sezonunda koç spermasının dondurulabilirliğinin araştırılması. U.Ü.Vet.Fak.Derg., 22, 81-85 (2003).

**7.5.5.** Günay, Ü., Nur, Z., Soylu, M.K.: Effect of glass wool filtration method on frozen-thawed dog semen. U.Ü.Vet.Fak.Derg., 23, 9-14 (2004).

**7.5.6.** Bacinoglu, S.; Cirit, U.; Nur, Z., Ak, K.: Eritilmiş koç spermasında farklı gliserol katma tekniklerinin ve soğutma hızının spermatojik özelliklere etkisi. İst.Ü.Vet.Fak.Derg, 33, 11-21, (2007).

**7.5.7.** Üstüner, B., Ertürk, M., Alcay, S., Tuna, B., Üstüner, H., **Nur, Z.**: The effect of progesterone-supplemented co-synch synchronization method and insemination dose on goat's conception rate. / Kecilerde progesteron destekli co-synch

senkronizasyon metodu ve tohumlama dozunun gebelik oran üzerine etkisi.  
U.Ü.Vet.Fak.Derg.; 29, 27-31 (2010).

- 7.5.8.** Ak, K. Cirit, Ü, Nur, Z., Bacinoğlu, S., Pabuccuoğlu, S., Özdaş, Ö.B., Birler, S.: Effects of Extender Osmolarity, Cooling Rate, Dilution Rate and Glycerol Addition Time on Post-thaw Ram Semen Characteristics and Fertilization. İstanbul Univ. Vet. Fak. Derg. 36, 33-46, (2010).

## **7.6. ULUSAL BİLİMSEL TOPLANTILARDA SUNULAN VE BİLDİRİ KİTAPLARINDA BASILAN BİLDİRİLER:**

- 7.6.1.** Doğan, İ., Sağırkaya, H., Soylu, M. K., **Nur, Z.**, Yerlikaya, H.: İn vitro üretilmiş sığır embriyolarının farklı kültür ortamlarında gelişimi. II. Ulusal Reproduksiyon ve Suni Tohumlama Bilim Kongresi, Tebliğ Özeti Kitabı, S. Ü. Veteriner Fak. / Konya, 11, 04-06 Eylül 2002 (Sözlü bildiri)
- 7.6.2.** Günay, Ü., **Nur Z.**, Soylu, M.K.: Dondurulmuş-çözündürülülmüş köpek spermasının farklı boyama ve fiksasyon yöntemlerinden sonra değerlendirilmesi. II. Ulusal Küçük Hayvan Hekimliği Kongresi, Kongre Bildiri Özeti, Bursa, 166,10-13 Nisan 2003. (Sözlü bildiri)
- 7.6.3.** Günay, Ü., **Nur, Z.**, Soylu, M.K.: Dondurulmuş-çözündürülülmüş köpek sperması üzerine glass wool filtrasyon yönteminin etkileri, II. Ulusal Küçük Hayvan Hekimliği Kongresi. Kongre Bildiri Özeti, Bursa, 144,10-13 Nisan 2003. (Sözlü bildiri).
- 7.6.4.** Sağırkaya, H., Yağmur, M., **Nur, Z.**, Soylu, M.K.: İn vitro maturasyon medyumunda fötal buzağı serumu yerine sentetik serumun kullanılması ve sığır oositlerinin in vitro maturasyon, fertilizasyon ve sonraki gelişimleri üzerindeki etkileri. I. Türk Veteriner Jinekoloji Kongresi, Selçuk Üniversitesi Veteriner Fakültesi Konya, 70, 4-6 Eylül 2003. (Sözlü bildiri)
- 7.6.5.** Doğan, İ., **Nur, Z.**, Günay, Ü., Soylu M.K., Sönmez, C.: Geçiş peryodundaki Saanen keçilerinde östrus senkronizasyonu amacıyla kullanılan medroxyprogesteron ve florogeston içeren intravaginal süngerlerin karşılaştırılması. III. Ulusal Reproduksiyon ve Sun'i Tohumlama Kongresi, Tebliğ Özeti Kitabı, Örsem, Çolaklı, Manavgat, Antalya, 27-28, 30 Eylül – 02 Ekim 2004. (Sözlü bildiri)
- 7.6.6.** **Nur, Z.**, Günay, Ü., Doğan, İ., Başpinar, B., Soylu, M.K.: Teke Spermاسının Morfolojik Değerlendirilmesinde Farklı Boyama Metotlarının Kullanılması. III. Ulusal Reproduksiyon ve Sun'i Tohumlama Kongresi, Tebliğ Özeti Kitabı, Örsem, Çolaklı, Manavgat, Antalya, 63-64, 30 Eylül – 02 Ekim 2004. (Sözlü bildiri)
- 7.6.7.** **Nur, Z.**, Doğan, İ., Günay, Ü., Soylu M.K: Teke spermاسının membran bütünlüğü ile diğer spermatolojik özellikler arasındaki ilişki. III. Ulusal Reproduksiyon ve Sun'i Tohumlama Kongresi, Tebliğ Özeti Kitabı Örsem, Çolaklı, Manavgat, Antalya, , 65-66, 30 Eylül – 02 Ekim 2004. (Sözlü bildiri)
- 7.6.8.** Günay Ü, **Nur, Z.**, Doğan İ., Başpinar, B., Soylu M.K: Sıfat sezonuna geçiş döneminde ve sıfat sezonunda koç spermاسının dondurulabilirliğinin araştırılması. III. Ulusal Reproduksiyon ve Sun'i Tohumlama Kongresi, Tebliğ Özeti Kitabı, Örsem, Çolaklı, Manavgat, Antalya, 77-78, 30 Eylül – 02 Ekim 2004. (Sözlü bildiri)
- 7.6.9.** Gunay, U., Dogan, I., **Nur, Z.**, Manolov, I., Sagirkaya, H., Soylu, M.K., Kaptan, C., ve L. Akpinar: Koçlarda boğa seminal plazmasının çözüm sonrası spermatolojik ozellikler ve fertilité üzerine etkisi. II. Türk Veteriner Jinekoloji

Kongresi, Ankara Üniversitesi Veteriner Fakültesi, Antalya, 90-91, 2-5 Kasım 2006. (Sözlü bildiri).

- 7.6.10.** Nur, Z., İleri, İ.K., Ak, K.: Donmuş boğa spermasına uygulanan ısı farklılıklarının eritme sonrası oluşturulan soğuk şokuna etkileri. II. Türk Veteriner Jinekoloji Kongresi, Ankara Üniversitesi Veteriner Fakültesi, Antalya, 92-93, 2-5 Kasım 2006. (Sözlü bildiri).
- 7.6.11.** Sağırkaya, H., Nur, Z., Üstünel, B., Soylu, M.K.: Oosit toplama metodlarının ve oosit kalitesinin embriyonik gelişim üzerindeki etkisinin karşılaştırılması. II. Türk Veteriner Jinekoloji Kongresi, Ankara Üniversitesi Veteriner Fakültesi, Antalya, 208-209, 2-5 Kasım 2006. (Poster).
- 7.6.12.** Nur Z., Zık B., Günay Ü., Tütüncü Ş., Üstüner B., Sağırkaya H., Doğan İ.: Koç spermásında dondurma hızının akrozom ve kromatin bütünlüğü üzerine etkisi. IV. Ulusal Reproduksiyon ve Sun'i Tohumlama Kongresi, Tebliğ Özетleri Kitabı, Uludağ Üniversitesi Veteriner Fakültesi, Antalya, 96-97, 25-28 Ekim 2007. (Sözlü bildiri).
- 7.6.13.** Doğan İ., Polat Ü., Nur Z., Uđum C.D., Şahin A., Erzurum F.: Arap atlarının seminal sıvısında bulunan enzim aktiviteleri ile semen parametreleri arasındaki korelasyonun belirlenmesi. IV. Ulusal Reproduksiyon ve Sun'i Tohumlama Kongresi, Tebliğ Özetleri Kitabı, Uludağ Üniversitesi Veteriner Fakültesi, Antalya, 104-105, 25-28 Ekim 2007. (Sözlü bildiri).
- 7.6.14.** Doğan İ., Nur Z., Günay Ü., Sağırkaya H., Soylu M.K., Sönmez C.: Doğal Aşım Sezonunda Kıl Keçilerinde Östrus Senkronizasyonu. IV. Ulusal Reproduksiyon ve Sun'i Tohumlama Kongresi, Tebliğ Özetleri Kitabı, Uludağ Üniversitesi Veteriner Fakültesi, Antalya, 122-123, 25-28 Ekim 2007. (Sözlü bildiri).
- 7.6.15.** Doğan İ., Nur Z.: Aşım sezonu Dışında Kırırcık Koyunlarında Farklı Östrus İndüksiyon Metotları. IV. Ulusal Reproduksiyon ve Sun'i Tohumlama Kongresi, Tebliğ Özetleri Kitabı, Uludağ Üniversitesi Veteriner Fakültesi, Antalya, 146-147, 25-28 Ekim 2007. (Sözlü bildiri).
- 7.6.16.** Üstüner B., Günay Ü., Nur Z., Üstüner H.: İvesi ırkı koyunlarda aşım sezonu içinde kısa süreli ve uzun süreli progesteron-PMSG uygulamalarının östrus senkronizasyonu ve fertilité üzerine etkisi. IV. Ulusal Reproduksiyon ve Sun'i Tohumlama Kongresi, Tebliğ Özetleri Kitabı, Uludağ Üniversitesi Veteriner Fakültesi, Antalya, 152-153, 25-28 Ekim 2007. (Sözlü bildiri).
- 7.6.17.** Üstüner, B., Günay, Ü., Nur, Z.: Seminal Plazma, Yumurta Sarısı ve Mevsimin Saanen Teke Spermاسının Dondurulabilirliği Üzerine Etkisi V. Ulusal Reproduksiyon ve Sun'i Tohumlama Kongresi (Uluslararası Arası Katılımlı), Tebliğ Özetleri Kitabı, F.Ü. Veteriner Fakültesi, Elazığ, 46-47, 01-04 Ekim 2009. (Sözlü bildiri).
- 7.6.18.** Nak, Y., Nur, Z., Nak, D., Sağırkaya, H., Tuna, B., Şimşek, G., Üstüner, B.: Sıfat Sezonundaki Sütçü Keçilerde FGA İçeren Vajinal Sünger + PGF $2\alpha$  + PMSG ve Vajinal Sünger ile Birlikte Ovsynch'in Bir Kombinasyonunun Fertilite ve Östrus Sinkronizasyonu Üzerine Etkilerinin Karşılaştırılması V. Ulusal Reproduksiyon ve Sun'i Tohumlama Kongresi (Uluslararası Arası Katılımlı), Tebliğ Özetleri Kitabı, F.Ü. Veteriner Fakültesi, Elazığ, 92-93, 01-04 Ekim 2009. (Sözlü bildiri).

- 7.6.19.** Nur, Z., Nak, Y., Nak, D., Ustuner, B., Tuna, B., Shimsek, G., Sagirkaya, H.: Saanen Keçilerinde Progesteron Destekli Co-synch ve Ovsynch Protokollerinin Östrus Senkronizasyonu ve Sabit Zamanlı Suni Tohumlama Üzerine Etkileri V. Ulusal Reproduksiyon ve Suni Tohumlama Kongresi (Uluslararası Arası Katılımlı), Tebliğ Özetleri Kitabı, F.U. Veteriner Fakültesi, Elazığ, 94-95, 01-04 Ekim 2009. (Sözlü bildiri).
- 7.6.20.** Sağirkaya, H., Nak, Y., Nak, D., **Nur,Z.**, Üstüner, B., Tuna, B., Shimşek, G., Ertürk, M.: Kivircik Irkı Koyunlarda Sezon İçi ve Dışı Dönemde Süperovulasyon Uygulamaları. V. Ulusal Reproduksiyon ve Suni Tohumlama Kongresi (Uluslararası Arası Katılımlı), Tebliğ Özetleri Kitabı, F.U. Veteriner Fakültesi, Elazığ, 172-173, 01-04 Ekim 2009. (Poster Bildiri).
- 7.6.21.** Nur Z, Zik B, Ustuner B, Sagirkaya H, Ozguden CG: Farklı kriyoprotektif maddelerinin koç spermasının morfolojisini ve DNA bütünlüğünü üzerine etkisi. X. National Histology and Embryology Congress (with international participants), Manisa/İzmir, 129, 17-20 Mayıs 2010 (Sözlü bildiri).
- 7.6.22.** Üstüner B, Alçay S, **Nur Z**, Sağirkaya H, Soylu MK.: Koç spermasının dondurulmasında kullanılan yumurta sarılı ve lesitinli sulandırıcıların in vitro olarak değerlendirilmesi. VI. Ulusal Reproduksiyon ve Suni Tohumlama Bilim Kongresi, Lalahan Hayvancılık Merkez Araştırma Enstitüsü Müdürlüğü, Belek/Antalya, 86-87, 18-22 Mayıs 2011, (Sözlü Bildiri).
- 7.6.23.** Alçay S, Üstüner B, Nak Y, Sağirkaya H, **Nur Z**, Shimşek G, Nak D. Boz ineklerde iki farklı süperovulasyon uygulamasının karşılaştırılması. VI. Ulusal Reproduksiyon ve Suni Tohumlama Bilim Kongresi, Lalahan Hayvancılık Merkez Araştırma Enstitüsü Müdürlüğü, Belek/Antalya 122-123, 18-22 Mayıs 2011 (Poster Bildiri).
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- 7.6.25.** Üstüner B., Ertürk M., Alçay S., Tuna B., Üstüner H., **Nur Z.**: Keçilerde progesteron destekli Co-Synch senkronizasyon metodu ve tohumlama dozunun gebelik oranı üzerine etkisi. IV. Veteriner Jinekoloji Kongresi, Antalya, 58-59, 4 Aralık 2010 (Sözlü bildiri).
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## **7.7. YAZILAN ULUSAL KİTAPLAR VEYA KİTAPLarda BÖLÜMLER :**

### **7.7.1.**

## **7.8. Uluslararası atıflar**

### **7.8.1. Effect of Egg Yolk and Soybean Lecithin on Tris-Based Extender in Post-Thaw Ram Semen Quality and in vitro Fertility**

By: Ustuner, Burcu; Alcay, Selim; Nur, Zekariya; et al.

KAFKAS UNIVERSITESI VETERINER FAKULTESİ  
DERGİSİ Volume: 20 Issue: 3 Pages: 393-398 Published:MAY-JUN 2014

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### **Effects of Cooling Rate on Membrane Integrity and Motility Parameters of Cryopreserved Ram Spermatozoa**

By: Demir, Kamber; Bakirer Ozturk, Gul; Cirit, Umit; et al.

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By: Buyukleblebici, Olga; Buyukleblebici, Serhat; Tuncer, Purhan Barbaros; et al.

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By: Alcay, Selim; Toker, M. Berk; Gokce, Elif; et al.

CRYOBIOLOGY Volume: 71 Issue: 2 Pages: 329-333 Published: OCT 2015

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By: Nur, Zekariya; Nak, Yavuz; Nak, Deniz; et al.

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By: Baki Acar, Duygu; Birdane, Muhammed Kursad; Ozenc, Erhan; et al.

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By: Saenz-de-Juano, M. D.; Marco-Jimenez, F.; Viudes-de-Castro, M. P.; et al.

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APIDOLOGIE Volume: 43 Issue: 1 Pages: 31-38 Published: JAN 2012

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By: Roostaei-Ali Mehr, M.; Sharafi, F.

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By: Fleisch, A.; Piechotta, M.; Bollwein, H.; et al.

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By: Kulaksiz, Recai; Ucar, Omer; Daskin, Ali

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By: Luis Cordero-Mora, Jose; Sanchez-Torres Esqueda, Teresa; Molina-Mendoza, Pedro; et al.

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By: Ozyurtlu, Nihat; Ay, S. Serhan; Kucukaslan, Ibrahim; et al.

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By: Zonturlu, Abuzer Kafar; Ozyurtlu, Nihat; Kacar, Cihan

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By: Alcay, Selim; Ustuner, Burcu; Cakmak, Ibrahim; et al.

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DERGİSİ Volume: 21 Issue: 1 Pages: 31-35 Published: JAN-FEB 2015

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By: Alcay, Selim; Toker, Berk; Ustuner, Burcu; et al.

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DERGİSİ Volume: 20 Issue: 5 Pages: 793-798 Published: SEP-OCT 2014

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KAFKAS UNIVERSITESI VETERINER FAKULTESI  
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By: Kulaksiz, Recai; Cebi, Cigdem; Akcay, Ergun

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**The use of the hypo-osmotic swelling test, water test, and supravital staining in the evaluation of drone sperm**

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APIDOLOGIE Volume: 43 Issue: 1 Pages: 31-38 Published: JAN 2012

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By: Alcay, Selim; Toker, Berk; Ustuner, Burcu; et al.

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**The effects of magnetic separation on cryopreserved bovine spermatozoa motility, viability and cryo-capacitation status**

By: Faezah, S. S. M.; Zuraina, F. M. Y.; Farah, J. H. F.; et al.

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**Effect of Different Thawing Rates on Post-Thaw Viability, Kinematic Parameters and Chromatin Structure of Buffalo (*Bubalus bubalis*) Spermatozoa**

By: Rastegarnia, Abdolreza; Shahverdi, Abdolhossein; Topraggaleh, Tohid Rezaei; et al.

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**Effect of L-Arginine and spermine-NONOate on motility, viability, membrane integrity and lipid peroxidation of Murrah buffalo (*Bubalus bubalis*) spermatozoa**

By: Siddique, R. A.; Atreja, S. K.

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By: Nur, Zekariya; Seven-Cakmak, Selvinar; Ustuner, Burcu; et al.

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By: Nava-Trujillo, Hector; Quintero-Moreno, Armando; Osorio-Melendez, Carla; et al.

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By: Sagirkaya, H; Yagmur, M; Nur, Z; et al.

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- 8.1. Sağırkaya, H., Doğan, İ., Nur, Z., Günay, Ü., Soylu, M.K.: Sığır oositlerinin vitro maturasyonu, fertilizasyonu ve gelişen embriyoların farklı vasatlarda kültüre edilmesi. U.Ü. BAB Projesi (V2000/10) **Yardımcı Araştıracı**, 01.12.1999-08.07.2002.
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- 8.6. Sağırkaya H, **Nur Z**, Üstüner B, Nak Y, Nak D, Gümen A.: Türkiye Yerli Evcil Hayvan Genetik kaynaklarından Bazılarının İn Vitro Korunması Ve Ön Moleküler Tanımlanması. TÜBİTAK Projesi, (KAMAG-106G118) **Yardımcı Araştıracı** 15.03.2007- 2012.
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## 9. İdari Görevler:

Bulunmamaktadır

## 10. Bilimsel ve Mesleki Kuruluşlara Üyelikler

- 10.1.** Reprodüksiyon ve Suni Tohumlama Bilim Derneği
- 10.2.** Çiftlik Hayvanları Hekimliği Derneği

## 11. Ödüller:

Bulunmamaktadır

## 12. Son iki yılda verdığınız lisans ve lisansüstü düzeydeki dersler için aşağıdaki tabloyu doldurunuz.

Son iki yılda verdiği lisans ve lisansüstü düzeydeki dersler:

Akademik Yıl	Dönen	Dersin Adı	Haftalık Saati		Öğrenci Sayısı
			T	U	
2013-2014	Güz	Mesleki Uygulama	0	2	108
		Klinik Uygulama	0	4	94
		Klinik Uygulama	0	4	94
		Reprodüktif Endokrinoloji (A grubu)	1	0	78
		Reprodüktif Endokrinoloji (B grubu)	1	0	80
		Dotora Uzmanlık Alan Dersi	3	0	1

2014-2015	Bahar	Doktora Danışmanlığı	0	1	1
		Doktora Danışmanlığı	0	1	1
		Çiftlik Hayvanları Hekimliği ve Yetiştiriciliği	0	12	69
		Klinik Uygulama	0	8	95
		Tek Tırnaklılarda Üreme ve Suni Tohumlama	1	2	1
		Arınlarda Üreme ve Suni Tohumlama	1	2	1
		Dotora Uzmanlık Alan Dersi	3	0	3
		Doktora Danışmanlığı	0	1	1
	Güz	Doktora Danışmanlığı	0	1	1
	Bahar	Mesleki Uygulama	0	2	172
		Klinik Uygulama	0	8	93
		Reprodüktif Endokrinoloji (A grubu)	1	0	84
		Reprodüktif Endokrinoloji (B grubu)	1	0	65
		Dotora Uzmanlık Alan Dersi	3	0	2
		Doktora Danışmanlığı	0	1	2
		Adrolojik muayene ve spermanın dondurulması	1	2	3
		Çiftlik Hayvanları Hekimliği ve Yetiştiriciliği	0	12	53

