

## Asst. Prof. Dilek ULUSOY KARATOPUK

### Personal Information

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### Education Information

Doctorate, Suleyman Demirel University, Sağlık Bilimleri Enstitüsü, Histoloji Ve Embriyoloji, Turkey 2007 - 2014

Postgraduate, Suleyman Demirel University, Sağlık Bilimleri Enstitüsü, Histoloji Ve Embriyoloji, Turkey 2004 - 2007

Undergraduate, Hacettepe University, Fen Fakültesi, Biyoloji, Turkey 1997 - 2003

### Foreign Languages

English, B2 Upper Intermediate

### Certificates, Courses and Trainings

Health&Medicine, ÜYTE Uygulamaları Sertifikalı Eğitim Programı, Ankara Üniversitesi Tıp Fakültesi Üreme Sağlığı Teşhis Tedavi Eğitimi Araştırma Ve Uygulama Merkezi, 2016

### Dissertations

Doctorate, IVF İle Elde Edilen Granuloza Hücrelerinde Apoptoz, Kalsiyum Sinyali ve Oksidatif Stres Parametrelerinin Değerlendirilmesi, Suleyman Demirel University, Sağlık Bilimleri Enstitüsü, Histoloji Ve Embriyoloji, 2014

Postgraduate, Tenoksikamın Sebep Olduğu Karaciğer Hasarının İmmunohistokimyasal Olarak Değerlendirilmesi, Suleyman Demirel University, Sağlık Bilimleri Enstitüsü, Histoloji Ve Embriyoloji, 2007

### Research Areas

Medicine, Health Sciences, Fundamental Medical Sciences, Histology and Embryology, Surgery Medicine Sciences, Obstetrics and Gynecology

### Academic Titles / Tasks

Assistant Professor, Suleyman Demirel University, Tıp Fakültesi, Temel Tıp Bilimleri Bölümü, 2017 - Continues

### Published journal articles indexed by SCI, SSCI, and AHCI

1. Effect of DNA damage of cumulus oophorus cells and lymphocytes analyzed by alkaline comet assay on oocyte quality and intracytoplasmic sperm injection success among patients with polycystic ovary

## **syndrome**

Tola E. N. , Kosar P., Karatopuk D., SANCER O., Oral B.

JOURNAL OF OBSTETRICS AND GYNAECOLOGY RESEARCH, vol.45, no.3, pp.609-618, 2019 (Journal Indexed in SCI)

### **II. Follicular ADAMTS-1 and aggrecan levels in polycystic ovary syndrome**

Tola E. N. , Karatopuk D., Koroglu N., ERGİN M., ORAL H. B.

JOURNAL OF ASSISTED REPRODUCTION AND GENETICS, vol.34, no.6, pp.811-816, 2017 (Journal Indexed in SCI)

### **III. Development of Metal Ion Binded Oxidized Regenerated Cellulose Powder as Hemostatic Agent: A Comparative Study with in Vivo Performance**

Demirekin Z. B. , Sezer U. A. , Karatopuk D., Sezer S.

INDUSTRIAL & ENGINEERING CHEMISTRY RESEARCH, vol.54, no.18, pp.4906-4914, 2015 (Journal Indexed in SCI)

### **IV. Relationship between oxidative stress and clinical pregnancy in assisted reproductive technology treatment cycles**

AYDIN Y., Ozatik O., HASSA H., Ulusoy D., Ogut S., Sahin F.

JOURNAL OF ASSISTED REPRODUCTION AND GENETICS, vol.30, no.6, pp.765-772, 2013 (Journal Indexed in SCI)

### **V. WHAT IS THE PLACE OF OXIDATIVE STRESS TEST IN PREDICTION OF CLINICAL PREGNANCY IN ART CYCLES?**

Ozatic O., Aydın Y., Hassa H., Karatopuk D., Ogut S., Mutlu F.

FERTILITY AND STERILITY, vol.98, no.3, 2012 (Journal Indexed in SCI)

### **VI. Effect of tenoxicam on rat liver tissue**

Karatopuk D., Gokcimen A.

TURKISH JOURNAL OF GASTROENTEROLOGY, vol.21, no.2, pp.146-152, 2010 (Journal Indexed in SCI)

### **VII. Tenoxicam modulates antioxidant redox system and lipid peroxidation in rat brain**

NAZIROĞLU M., Uguz A. C. , Gokcimen A., BÜLBÜL M., ULUSOY KARATOPUK D., Tuerker Y., Cerci C.

NEUROCHEMICAL RESEARCH, vol.33, no.9, pp.1832-1837, 2008 (Journal Indexed in SCI)

## **Articles Published in Other Journals**

### **I. ÜNİVERSİTE HASTANESİNDEKİ TÜP BEBEK ÜNİTESİNİN MALİYET ANALİZİ**

ASLANTAŞ ATEŞ B., TORAMAN A., ULUSOY KARATOPUK D.

Pamukkale University Journal of Social Sciences Institute, pp.87-98, 2018 (Refereed Journals of Other Institutions)

## **Refereed Congress / Symposium Publications in Proceedings**

### **I. THE ROLE OF DNA INTEGRITY PARAMETERS OF CUMULUS OOPHORUS CELLS AND LYMPHOCYTES ONICSI SUCCESS AMONG PATIENTS WITH PCOS**

TOLA E. N. , ASLAN KOŞAR P., ULUSOY KARATOPUK D., SANCER O., ORAL H. B.

Uluslararası katılımlı 15. Ulusal Üreme Sağlığı ve İnfertilite Kongresi, Antalya, Turkey, 8 - 11 November 2018

### **II. Follicular ADAMTS-1 and aggrecan in polycystic ovarysyndrome (PCOS)**

TOLA E. N. , ULUSOY KARATOPUK D., DUGAN N., ERGİN M., ORAL H. B.

33rd Annual Meeting of the European Society of Human Reproduction and Embryology, 2 - 05 July 2017

### **III. Follicular ADAMTS-1 and aggrecan in polycystic ovary syndrome (PCOS)**

Tola E. N. , Karatopuk D., Koroglu N., Ergin M., ORAL H. B.

33rd Annual Meeting of the European-Society-of-Human-Reproduction-and-Embryology (ESHRE), Geneva, Switzerland, 2 - 05 July 2017, vol.32, pp.31

### **IV. Evaluation of effects of technetium (99m Tc) pertechnetate on rat**

Ogut S., Polat M., Cesur G., Ulusoy D., YILDIZ M., Gultekin F.

European Biotechnology Congress, İstanbul, Turkey, 28 September - 01 October 2011, vol.22

### **V. Effect of Slybium marianum Plant Extract on Liver Damage Induced by Different Doses of Acetaminophen.**

BAYRAM D., CANDAN İ. A. , ULUSOY KARATOPUK D., GÖKÇİMEN A., KOÇAK A., FEDAKAR Ö., BİRDEN B.  
2nd International Liver Symposium, Isparta, Turkey, 20 - 22 May 2009, pp.44-45

- VI. **Determination Of Lethal Dose Of Tenoxicam: A Non-steroidal Anti-inflammatory Drug**  
BAYRAM D., ULUSOY KARATOPUK D., KOÇAK A., CANDAN İ. A. , GÖKÇİMEN A., ÖZGÖÇMEN M.  
2nd International Liver Symposium, 20 May 2009 - 22 May 2003
- VII. **Determination of Lethal Dose of Tenoxicam: A Non-Steroidal Anti-Inflammatory Drug” 2nd International Liver Symposium**  
Bayram D., Ulusoy Karatopuk D., Koçak A., Candan İ. A. , Gökçimen A., Özgöçmen M.  
2nd International Liver Symposium, Isparta, Turkey, 20 - 22 May 2009, pp.44
- VIII. **The effects of tenoxicam on kidney tissues**  
ULUSOY KARATOPUK D., GÖKÇİMEN A., BAYRAM D., KOÇAK A.  
9 th National Histology and Embryology Congress, Adana, Turkey, 20 - 23 May 2008, vol.1, pp.60
- IX. **Evaluation of tenoxicam-induced liver damage via using immunohistochemical and biochemical analysis**  
Karatopuk D., Gokcimen A.  
43rd Annual Meeting of the European-Association-for-the-Study-of-the-Liver, Milan, Italy, 23 - 27 April 2008, vol.48
- X. **Midazolamın karaciğerde yaptığı hasara karşı karnitinin koruyucu etkisi**  
BAYRAM D., ULUSOY KARATOPUK D., ÖNCÜ M., GÖKÇİMEN A., DARİCİ H.  
VIII. ULUSAL HISTOLOJİ VE EMBRİYOLOJİ KONGRESİ, Malatya, Turkey, 27 - 30 June 2006, pp.248

## Citations

Total Citations (WOS):46

h-index (WOS):4