

Prof. HÜSEYİN ERAY BULUT

Personal Information

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Education Information

Doctorate, University of Sheffield, United Kingdom 1992 - 1996

Postgraduate, Sivas Cumhuriyet University, Sağlık Bilimleri Enstitüsü, Histoloji-Embriyoloji (YI) (Tezli), Turkey 1987 - 1989

Undergraduate, Hacettepe University, Fen Fakültesi, Biyoloji Bölümü, Turkey 1979 - 1985

Foreign Languages

English, C1 Advanced

Dissertations

Doctorate, A Morphological Study of Human Endometrial Stroma In Vivo and In Vitro, University Of Sheffield, 1996

Postgraduate, Gonad Yetersizliğinde Suprarenal ve Hipofiz Dokusunda Meydana Gelen Fonksiyonel ve Morfolojik Değişikliklerin Işık ve Elektronmikroskopi Açısından İncelenmesi, Sivas Cumhuriyet Üniversitesi, Sağlık Bilimleri Enstitüsü, Histoloji-Embriyoloji (YI) (Tezli), 1989

Academic Titles / Tasks

Professor, Sivas Cumhuriyet University, Tıp Fakültesi, Temel Tıp Bilimleri Bölümü, 2008 - Continues

Academic and Administrative Experience

Sivas Cumhuriyet Üniversitesi, Sağlık Bilimleri Enstitüsü, 2007 - 2008

Sivas Cumhuriyet Üniversitesi, Sağlık Hizmetleri Meslek Yüksekokulu, 2004 - 2007

Courses

Genel Embriyoloji, Postgraduate, 2019 - 2020

Morfometrik Teknikler, Doctorate, 2019 - 2020

Genital Sistem, Doctorate, 2018 - 2019

Elektromikroskopik Teknikler, Postgraduate, 2018 - 2019

Uzmanlık Alan Dersi, Doctorate, 2019 - 2020

Histoloji-Embriyoloji, Undergraduate, 2018 - 2019

Uzmanlık Alan Dersi, Postgraduate, 2018 - 2019

Lenfatik Sistem, Doctorate, 2018 - 2019

Solunum Sistemi, Doctorate, 2018 - 2019
Embriyoloji-Histoloji, Undergraduate, 2016 - 2017
Seminer, Postgraduate, 2015 - 2016
Kas Dokusu, Postgraduate, 2015 - 2016
Histoloji, Associate Degree, 2014 - 2015
Seminer, Doctorate, 2013 - 2014
Histoloji - II, Undergraduate, 2014 - 2015
Histoloji, Associate Degree, 2014 - 2015
Histoloji, Associate Degree, 2007 - 2008
Histoloji, Associate Degree, 2006 - 2007

Advising Theses

BULUT H. E. , PĞWĞ-piRNA yolağında rol alan TDRD9 VE MİWİ proteinlerinin polikistik over sendromu oluşturulmuş fare modelinde incelenmesi, Postgraduate, Ö.DELİBAŞ(Student), 2017
BULUT H. E. , Pre- ve postimplantasyon dönemlerinde fare endometriumundaki notch ligand Jagged-1 ve Jagged-2 'nin immünolokalizasyonu, Postgraduate, N.ÇINAR(Student), 2012
BULUT H. E. , Polikistik over sendromlu hastalarda in-vitro maturasyon ,vitrikasyon ve dondurma-çözme kombinasyonunun başarılı implantasyon oranına etkisi, Postgraduate, E.ALÇOLAK(Student), 2010
BULUT H. E. , İn vitro fertilizasyon sürecinde fare oosit ve embriyolarındaki hücre iskeletinde meydana gelen değişiklikler., Postgraduate, E.GÜMÜŞ(Student), 2008

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Wingless ligands and beta-catenin expression in the rat endometrium: The role of Wnt3 and Wnt7a/beta-catenin pathway at the embryo-uterine interface**
KALOĞLU C., BULUT H., HAMUTOĞLU R., KORKMAZ E. M. , onder O., Dagdeviren T., Aydemir M. N.
MOLECULAR REPRODUCTION AND DEVELOPMENT, vol.87, no.11, pp.1159-1172, 2020 (Journal Indexed in SCI)
- II. **The regulation of trophoblast invasion and decidual reaction by matrix metalloproteinase-2, metalloproteinase-7, and metalloproteinase-9 expressions in the rat endometrium**
HAMUTOĞLU R., BULUT H. E. , KALOĞLU C., Onder O., Dagdeviren T., Aydemir M. N. , KORKMAZ E. M.
REPRODUCTIVE MEDICINE AND BIOLOGY, vol.19, no.4, pp.385-397, 2020 (Journal Indexed in SCI)
- III. **An Easy, Rapid, and Reproducible Way to Create a Split-Thickness Wound for Experimental Purposes**
GÜMÜŞ N., KURT ÖZKAYA N., BULUT H. E. , YILMAZ S.
JOURNAL OF CRANIOFACIAL SURGERY, vol.25, no.5, pp.1898-1901, 2014 (Journal Indexed in SCI)
- IV. **Protective effect of basic fibroblast growth factor on laser induced retinopathy**
KARTAL Ü., KOPTAGEL E., Bulut H. E. , ERDOĞAN H.
INTERNATIONAL JOURNAL OF OPHTHALMOLOGY, vol.6, no.6, pp.744-751, 2013 (Journal Indexed in SCI)
- V. **Norrin immunolocalization and its possible functions in rat endometrium during the estrus cycle and early pregnancy**
KALOĞLU C., CESUR İ., Bulut H. E.
DEVELOPMENT GROWTH & DIFFERENTIATION, vol.53, no.7, pp.887-896, 2011 (Journal Indexed in SCI)
- VI. **Cytoskeletal Changes in Oocytes and Early Embryos During in vitro Fertilization Process in Mice**
Gumus E., Bulut H. E. , Kaloglu C.
ANATOMIA HISTOLOGIA EMBRYOLOGIA, vol.39, no.1, pp.51-58, 2010 (Journal Indexed in SCI)
- VII. **Effect of oil-based calcium hydroxide (Osteoinductal) on distraction osteogenesis in rabbit mandible**
POLAT H. B. , YELER H., GÜMÜŞ C., BULUT H. E. , KÜÇÜK D.
ORAL SURGERY ORAL MEDICINE ORAL PATHOLOGY ORAL RADIOLOGY AND ENDODONTOLOGY, vol.107, no.6, 2009 (Journal Indexed in SCI)

- VIII. **Vascular endothelial growth factor production by rat granulated metrial gland cells and their morphological features in normal and pathological conditions**
Kaloglu C., Bulut H. E.
REPRODUCTION FERTILITY AND DEVELOPMENT, vol.19, no.2, pp.341-350, 2007 (Journal Indexed in SCI)
- IX. **Do vascular endothelial growth factor and basic fibroblast growth factor promote phenytoin's wound healing effect in rat? An immunohistochemical and histopathologic study.**
Turan M., Saraydyn S., Bulut H. E. , Elagoz S., Cetinkaya O., Karadayi K., Canbay E., Sen M.
Dermatologic surgery : official publication for American Society for Dermatologic Surgery [et al.], vol.30, no.10, pp.1303-9, 2004 (Journal Indexed in SCI Expanded)
- X. **Positive effects of phenytoin on experimental colonic anastomoses.**
Turan M., Saraydin S., Canbay E., Karadayi K., Bulut E., Cetinkaya O., Elagoz S., Sen M.
International journal of colorectal disease, vol.19, no.3, pp.250-7, 2004 (Journal Indexed in SCI Expanded)
- XI. **Horseshoe kidney and nephrotic syndrome due to idiopathic membranous nephropathy.**
Alagozlu H., Candan F., Gultekin F., Bulut E., Elagoz A.
Internal medicine (Tokyo, Japan), vol.40, no.12, pp.1259-60, 2001 (Journal Indexed in SCI Expanded)
- XII. **Effects of experimental diabetes and insulin treatment on rabbit renal morphology: A quantitative and qualitative study**
BULUT H. E. , Onarlioglu B., KALOĞLU C., Özdemir Ö., Ayan S.
Turkish Journal of Medical Sciences, vol.31, no.3, pp.209-216, 2001 (Journal Indexed in SCI Expanded)
- XIII. **Changes in basement membrane thickness in the human endometrium during the luteal phase of the menstrual cycle**
Dockery P., Khalid J., Sarani S., Bulut H., Warren M., Li T., Cooke I.
HUMAN REPRODUCTION UPDATE, vol.4, no.5, pp.486-495, 1998 (Journal Indexed in SCI)
- XIV. **Does vancomycin increase aminoglycoside nephrotoxicity?**
Ergur A., Onarlioglu B., Gunay Y., Cetinkaya O., Bulut H. E.
Acta paediatrica Japonica : Overseas edition, vol.39, no.4, pp.422-7, 1997 (Journal Indexed in SCI Expanded)

Articles Published in Other Journals

- I. **Investigation of the presence of Crimean Congo Hemorrhagic Fever Virus RNA in tears of eleven infected patients**
KOPTAGEL E., BULUT H. E. , ERDOĞAN H.
J clinic Experiment Ophthalmology, 2011 (Refereed Journals of Other Institutions)
- II. **Possible Role of K-ras Oncogene in Mutagenic Activity of Ethylnitrosourea on Lymphocyte Hyperproliferation in Rat Colon**
ÖZDEMİR Ö., BULUT H. E. , Korkmaz M., Eğılmez R., Atalay A.
Okajimas Folia Anatomica Japonica, vol.78, no.2-3, pp.91-100, 2001 (Refereed Journals of Other Institutions)
- III. **Effects of a DNA Demethylating Agent - 5-Azacytidine - on Testicular Morphology during Mouse Embryo Development**
BULUT H. E. , ÖZDEMİR Ö., Başımoglu-Koca Y., Korkmaz M., Atalay A.
Okajimas Folia Anatomica Japonica, vol.76, no.1, pp.47-54, 1999 (Refereed Journals of Other Institutions)
- IV. **Comparison of the Effects of Vasectomy and Experimental Cryptorchidism in Rats: I. Testicular Histology**
Günay Y., BULUT H. E. , ONARLIOĞLU B., Başımoglu-Koca Y.
Okajimas Folia Anatomica Japonica, vol.75, no.2-3, pp.61-70, 1998 (Refereed Journals of Other Institutions)
- V. **Effects of Short-Term Hydrocarbon Inhalation on Rat Tracheal Mucosa**
KOPTAGEL E., BULUT H. E.
Okajimas Folia Anatomica Japonica, vol.75, no.2-3, pp.71-86, 1998 (Refereed Journals of Other Institutions)
- VI. **Comparison of the Effects of Vasectomy and Experimental Cryptorchidism in Rats: II. Epididymal Histology**

Bařimoglu-Koca Y, ONARLIOĐLU B, BULUT H. E. , Gunay Y.

Okajimas Folia Anatomica Japonica, vol.75, no.5, pp.217-224, 1998 (Refereed Journals of Other Institutions)

VII. Blastocyst Implantation in Rats : A Morphological Approach

GÜRSOY E, BULUT H. E. , Basimođlu-Koca Y.

Okajimas Folia Anatomica Japonica, vol.74, no.6, pp.293-316, 1998 (Refereed Journals of Other Institutions)

Citations

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