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Personal Information

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Education Information

Doctorate, Ege Üniversitesi, Fen Bilimleri Enstitüsü, Biyokimya (YI) (Tezli), Turkey 1993 - 1999

Post Graduate, Ege Üniversitesi, Fen Bilimleri Enstitüsü, Biyokimya (YI) (Tezli), Turkey 1991 - 1993

Under Graduate, Dokuz Eylül Üniversitesi, Buca Eğitim Fakültesi, Matematik Ve Fen Bilimleri Eğitimi Bölümü, Turkey 1981 - 1985

Academic Titles / Tasks

Professor, Ege Üniversitesi, Tıp Fakültesi, Temel Tıp Bilimleri Bölümü, 2012 - Continues

Associate Professor, Ege Üniversitesi, Tıp Fakültesi, Temel Tıp Bilimleri Bölümü, 2006 - 2012

Expert, Ege Üniversitesi, Tıp Fakültesi, Temel Tıp Bilimleri Bölümü, 2004 - 2006

Advising Theses

AK H., Hericium erinaceus ekstraktlarının MCF-7 hücre hattında telomeraz aktivitesine etkisinin araştırılması, Post Graduate, D.GENÇALP(Student), 2015

AK H., Ganoderma Lucidum Ekstraktlarının Meme Kanseri Hücre Hatlarında Tamoksifen ve Doksorubisin İle Sinerjistik Etkilerinin Araştırılması, Doctorate, S.ATAY(Student), 2015

AK H., Uterus prolapsusunda rolü olan bazı genlerin ekspresyonlarının western blot analizi ile doğrulanması, Expertise In Medicine, S.MUTLU(Student), 2013

AK H., Uterus myomunda elektron transport zincirinden sorumlu genlerin ekspresyon düzeylerinin araştırılması, Post Graduate, A.TUNCAL(Student), 2013

AK H., Ganoderma lucidum ekstraktlarının MCF-7 meme kanseri hücre hattında miRNA profiline ve telomeraz aktivitesine etkisi, Post Graduate, Ö.GÖNÜL(Student), 2013

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- I. **Is overactive bladder microvasculature disease a component of systemic atherosclerosis?**
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- IV. **Microarray gene expression analysis of uterosacral ligaments in uterine prolapse**

AK H., ZEYBEK B., ATAY S., AŞKAR N., AKDEMİR A., AYDIN H. H.

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- V. **Genome-Wide Association Study of Copy Number Variations in Patients with Familial Neurocardiogenic Syncope**
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- VI. **TPH1 A218 allele is associated with suicidal behavior in Turkish population**
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- VII. **Diverse Effects of the Lingzhi or Reishi Medicinal Mushroom, Ganoderma lucidum (Agaricomycetes), in Combination with Tamoxifen Citrate and Doxorubicin in MCF-7 Breast Cancer Cells**
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- VIII. **The Relationship Between Trimethylamine-N-Oxide and Prevalent Cardiovascular Disease in a Multiethnic Population Living in Canada**
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- XII. **Mitochondrial DNA polymorphisms associated with longevity in the Turkish population**
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- XIII. **Overexpression of complement C5 in endometriosis**
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- XIV. **Increased expression of electron transport chain genes in uterine leiomyoma**
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- XV. **GENOME-WIDE COPY NUMBER VARIATION ANALYSIS IN IDIOPATHIC INTELLECTUAL DISABILITY/MULTIPLE CONGENITAL ANOMALIES**
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- XVI. **Polymorphisms in the activin A receptor type 2A gene affect the onset time and severity of preeclampsia in the Turkish population**
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- XVII. **Determination of the effects of Alcohol Dehydrogenase (ADH) 1B and ADH1C polymorphisms on alcohol dependence in Turkey**
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- XVIII. **The interaction between antioxidant status and cervical cancer: a case control study**
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- XIX. Calcineurin inhibitor-based and free regimens have distinct gene expression patterns in subclinical graft fibrosis**
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- XX. Inhibition of renin-angiotensin system in experimental acute pancreatitis in rats: A new therapeutic target?**
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- XXVI. Sodium selenite protects against diabetes-induced alterations in the antioxidant defense system of the liver**
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- XXVII. Lack of association between TNF alpha gene polymorphism at position-308 and risk of acute rheumatic fever in Turkish patients**
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- XXVIII. Effects of N-acetylcysteine treatment on oxidative stress in acetic acid-induced experimental colitis in rats**
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- XXIX. Induction of apoptosis by fatty acid ethyl esters in HepG2 cells**
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- XXX. Thrombin activatable fibrinolysis inhibitor in Behcet's disease**
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- XXXII. **Biochemical and morphological characteristics of selenite-induced apoptosis in human hepatoma Hep G2 cells**
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- XXXVIII. **Trace elements analysis of ascitic fluid in benign and malignant diseases**
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- XL. **Effects of defibrotide on aorta and brain malondialdehyde and antioxidants in cholesterol-induced atherosclerotic rabbits**
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Articles Published in Other Journals

- I. **Photoelectric Observations and Minima Times of Four W UMa Systems LS Del SW Lac V839 Oph and AQ Psc**
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Information Bulletin on Variable Stars, vol.4126, 2015 (Non-Refreed Journal)
- II. **Aterojenik diyet uygulanan tavşanlarda defibrotidin kan ve aorta malondialdehid ve antioksidan düzeylerine etkisi**
DUMAN C., ONUR E., AK H., TURGAN N., UYSAL A., HABİF S., MUTAF M. I. , ÖZMEN D., BAYINDIR O., YURTSEVEN M.
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- I. **Is Overactive Bladder Microvasculature Disease a Component of Systemic Atherosclerosis?**
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ÇOLAKOĞLU Z., ACARER A., AK H., AYDIN H. H. , ATAY S., Project Supported by Higher Education Institutions, AİLESEL PARKİNSON HASTALIĞINDA DNA KOPYA SAYISI FARKLILIKLARININ ARAŞTIRILMASI, 2015 - 2018

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Citations

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