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Education Information

Doctorate, İstanbul Üniversitesi, Cerrahpaşa Tıp Fakültesi / Sağlık Bilimleri Enstitüsü, Temel Tıp Bilimleri/ Biyokimya Anabilim Dalı, Turkey 1990 - 1997

Expertise In Medicine, İstanbul Üniversitesi, Cerrahpaşa Tıp Fakültesi, Temel Tıp Bilimleri/ Biyokimya Anabilim Dalı, Turkey 1986 - 1990

Dissertations

Doctorate, Elastinden İleri Glikasyon Ürünlerinin Oluşumunda Antioksidan Vitaminlerin Etkilerinin İncelenmesi, İstanbul Üniversitesi, Cerrahpaşa Tıp Fakültesi, Temel Tıp Bilimleri/ Biyokimya Anabilim Dalı, 1997

Expertise In Medicine, Kanserli Olgularda Glikozillenmiş Hemoglobün ve Serum Çinko Değerleri, İstanbul Üniversitesi, Cerrahpaşa Tıp Fakültesi, Temel Tıp Bilimleri/ Biyokimya Anabilim Dalı, 1990

Research Areas

Medicine, Health Sciences, Fundamental Medical Sciences, Biochemistry

Academic Titles / Tasks

Professor, İstanbul University, Cerrahpaşa Tıp Fakültesi, Tıbbi Biyokimya Anabilim Dalı, 2012 - Continues

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

- I. **The importance of circulating levels of salusin- α , salusin- β , and heregulin- β 1 in atherosclerotic coronary arterial disease**
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- V. **Effects of Quercetin on Lipid and Protein Damage in the Liver of Streptozotocin-Induced Experimental Diabetic Rats**
Şenyiğit A., Durmuş S., Büyükçolpan Mirzataş E., Pastacı Özsoğacı N. P. , Gelisgen R., Tunçdemir M., Özçelik D., Şimşek G., Uzun H.
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- VI. **Remote myocardial injury: the protective role of fluoxetine**
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- VII. **Selenium supplementation ameliorates electromagnetic field-induced oxidative stress in the HEK293 cells**
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- VIII. **The relationship between circulating irisin, retinol binding protein-4, adiponectin and inflammatory mediators in patients with metabolic syndrome**
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- IX. **The Effect of Splenectomy on Lung Inflammation in Rats: The Protective Role of Curcumin**
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- X. **The efficacy of donepezil administration on acetylcholinesterase activity and altered redox homeostasis in Alzheimer's disease**
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- XI. **Is serum level of nestin useful in detecting epithelial ovarian cancer?**
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Terzioglu D., Uslu L., Simsek G., Atukeren P., Erman H., Gelisgen R., Ayvaz S., Aksu B., Uzun H.
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- XIII. **Oxidative stress parameters and inflammatory and immune mediators as markers of the severity of sepsis**
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- XVI. **Fluoxetine ameliorates imbalance of redox homeostasis and inflammation in an acute kidney injury model**

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Gelisgen R., Zengin K., Kocael A., Baysal B., Kocael P., Erman H., Taskin M., Uzun H. OBESITY SURGERY, vol.22, no.2, pp.299-305, 2012 (Journal Indexed in SCI)
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- XXXIV. **Superoxide dismutase and glutathione in otitis media with effusion: Relation with hearing loss.**
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- XXXV. **Potential role of matrix metalloproteinase-2,-9 and tissue inhibitors of metalloproteinase-1,-2 in exudative pleural effusions**
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- XXXVII. **Levels of paraoxonase, an index of antioxidant defense, in patients with active sarcoidosis**
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- XLI. **Oxidative damage to nuclear DNA in hyperthyroid rat liver: Inability of vitamin C to prevent the damage**
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- I. **Kronik Uzun Süreli Aralıklı Hipobarik Hipoksinin Kemik Metabolizmasına Etkisi**
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- II. **Lityum uygulanan tavşanlarda pulmoner arteriyel basıncı; kardiyak ve endotelial disfonksiyonun rolü.**
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30. Uluslararası Katılımlı Türk Kardiyoloji Kongresi, Antalya, Turkey, 23 - 26 October 2014, vol.14, pp.110
- XII. **Kronik hipoksiye bağlı pulmoner arteriyel basınç artışında lektin-benzeri okside LDL reseptör-1 in rolü` (SS-013)**
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