

Prof. ZEHRA SERDAR

Personal Information

Email: zserdar@uludag.edu.tr

Web: <https://avesis.uludag.edu.tr/zserdar>

Education Information

Expertise In Medicine, Bursa Uludağ University, Tıp Fakültesi, Temel Tıp Bilimleri Bölümü, Turkey 1993 - 1997

Undergraduate, İstanbul University-Cerrahpaşa, Cerrahpasa Faculty Of Medicine, Cerrahpaşa Tıp Pr., Turkey 1980 - 1986

Foreign Languages

English, B2 Upper Intermediate

Academic Titles / Tasks

Professor, Bursa Uludağ University, Tıp Fakültesi, Temel Tıp Bilimleri, 1993 - Continues

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

- I. **Effective inhibition of cardiomyocyte apoptosis through the combination of trimetazidine and N-acetylcysteine in a rat model of myocardial ischemia and reperfusion injury**
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- II. **Effects of Off-Pump Versus On-Pump Coronary Artery Bypass Grafting: Apoptosis, Inflammation, and Oxidative Stress**
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- III. **ASPIRIN RESISTANCE AND OXIDATIVE STRESS IN PATIENTS WITH CORONARY ARTERY DISEASE**
Serdar Z., Dogruk E. E., Serdar A., Günay Ş., Karagoz I. S.
NOBEL MEDICUS, vol.9, no.3, pp.74-81, 2013 (Journal Indexed in SCI)
- IV. **IMPORTANCE OF GLYCOGEN PHOSPHORYLASE ISOENZYME BB, TOTAL SIALIC ACID, OXIDANT AND ANTIOXIDANT PARAMETERS IN THE NONINVASIVE ASSESSMENT OF THROMBOLYTIC THERAPY**
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- V. **GLYCOGEN PHOSPHORYLASE ISOENZYME BB IN EARLY DIAGNOSIS OF ACUTE CORONARY SYNDROME**
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- VI. **SERUM PARAOXONASE AND ARYLESTERASE ACTIVITIES THROUGHOUT NORMAL PREGNANCY**
SARANDÖL E., DIRICAN M., EROZ E., KIRHAN E., SERDAR Z., UNCUG.
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- VII. **The effects of vitamin E-coated dialysis membranes on serum paraoxonase activity in hemodialysis patients**
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- VIII. **Influence of acute exercise on oxidative stress in chronic smokers**
Sürmen-Gür E., Erdinc A., SERDAR Z., GÜR H.
Journal of Sports Science and Medicine, vol.2, no.3, pp.98-105, 2003 (Journal Indexed in SCI Expanded)
- IX. **Oxidative stress in patients with chronic heart failure**
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Articles Published in Other Journals

- I. **Oxidizability of apolipoprotein B containing lipoproteins levels of lipid peroxidation products and antioxidants in normal pregnancy**
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- II. **Lipid and Protein Oxidation and Antioxidant Function in Women with Mild and Severe Preeclampsia**
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- III. **Lecithin cholesterol acyltransferase activity and cholesteryl ester transfer rate in patients with diabetes mellitus**
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Turk J Med Sci, vol.33, pp.95-0, 2003 (Other Refereed National Journals)
- IV. **Placental and decidual lipid peroxidation and antioxidant defenses in preeclampsia - Lipid peroxidation in preeclampsia**
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- VI. **Relation of functional capacity with the oxidative stress and antioxidants in chronic heart failure**
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- VII. **The relationship of serum ferritin with malondialdehyde concentration in patients with coronary artery disease Ferritin and oxidative stress in CAD**
YEŞİLBURSA D., SERDAR Z., SERDAR O. A. , DİRİCAN M., GEMİCİ K., ÖZDEMİR A., TÜREL B., CORDAN J.
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- I. **Streptozotosin ile Diyabet Oluşturulmuş Sıçanlarda Vanadil Sülfatın Etkisi. Türk Fizyolojik Bilimler Derneği**
TAŞ S., DİRİCAN M., SARANDÖL E., SERDAR Z., ZİYANOK S., aslan k.
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Citations

Total Citations (WOS):42

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