

SCI, SSCI VE AHCI İNDEKSİNERİNE GİREN DERGİLERDE YAYINLANAN MAKALELER

- I. **Evaluation of oxidative stress cycle in healthy and inflamed dental pulp tissue: a laboratory investigation**
DOĞAN BUZOĞLU H., Ozcan M., Bozdemir O., Aydın Akkurt K., ZEYBEK N. D., BAYAZIT Y.
Clinical Oral Investigations, cilt.27, sa.10, ss.5913-5923, 2023 (SCI-Expanded)
- II. **Stem Cell and Oxidative Stress-Inflammation Cycle.**
Buzoglu H., Buruş A., Bayazit Y., Goldberg M.
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- III. **Effects of aging and inflammation on catalase activity in human dental pulp.**
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Archives of oral biology, cilt.141, ss.105482, 2022 (SCI-Expanded)
- IV. **Protective Effects of Antioxidant Chlorophyllin in Chemically Induced Breast Cancer Model In vivo**
ÖZCAN M., Aydemir D., Bacanlı M., ANLAR H. G., Ulusu N. N., AKSOY Y.
BIOLOGICAL TRACE ELEMENT RESEARCH, cilt.199, sa.12, ss.4475-4488, 2021 (SCI-Expanded)
- V. **Improvement in the Current Therapies for Hepatocellular Carcinoma Using a Systems Medicine Approach**
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ADVANCED BIOSYSTEMS, cilt.4, sa.6, 2020 (SCI-Expanded)
- VI. **Dual actions of the antioxidant chlorophyllin, a glutathione transferase P1-1 inhibitor, in tumorigenesis and tumor progression**
ÖZCAN M., ESENDAĞLI G., Musdal Y., CANPINAR H., BACANLI M., Anlar H. G., Esendagli-Yilmaz G., Beyramzadeh M., AKSOY Y.
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- VII. **Effects of calcium hydroxide and N-acetylcysteine on MMP-2, MMP-9, TIMP-1 and TIMP-2 in LPS-stimulated macrophage cell lines**
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Turkish Journal of Biochemistry, cilt.43, sa.6, ss.571-577, 2018 (SCI-Expanded)
- VIII. **Gingival crevicular fluid levels of human beta-defensin-1 in type 2 diabetes mellitus and periodontitis**
Yilmaz D., ÇAĞLAYAN F., BÜBER E., Kononen E., AKSOY Y., Gursoy U. K., GÜNCÜ G. N.
CLINICAL ORAL INVESTIGATIONS, cilt.22, sa.5, ss.2135-2140, 2018 (SCI-Expanded)
- IX. **The effect of N-acetylcysteine and calcium hydroxide on TNF-alpha and TGF-beta 1 in lipopolysaccharide-activated macrophages**
Karapinar S. P., ULUM Y. Z. A., ÖZÇELİK B., BUZOĞLU H., Ceyhan D., PEYNİRCİOĞLU B., AKSOY Y.
ARCHIVES OF ORAL BIOLOGY, cilt.68, ss.48-54, 2016 (SCI-Expanded)
- X. **Age-related Changes in the Alkaline Phosphatase Activity of Healthy and Inflamed Human Dental Pulp**
ASLANTAŞ E. E., Buzoglu H. D., Karapinar S. P., ÇEHRELİ Z. C., Muftuoglu S. F., ATILLA P., AKSOY Y.
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- XI. **Melatonin causes regression of endometriotic implants in rats by modulating angiogenesis, tissue levels of antioxidants and matrix metalloproteinases**
YILMAZ B., Kilic S., Aksakal O., Ertas I. E., Tanrisever G. G., AKSOY Y., Lortlar N., Kelekci S., Gungor T.
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- XII. **The clinical features, diagnosis, treatment, and prognosis of neuroinvasive listeriosis: a multinational study**
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- XIII. **Synthesis and Biological Evaluation of 2-Substituted-5-(4-nitrophenylsulfonamido) benzoxazoles as Human GST P11 Inhibitors, and Description of the Binding Site Features**
Ertan-Bolelli T., MUŞDAL Y., BOLELLİ K., Yilmaz S., AKSOY Y., YILDIZ İ., Aki-Yalcin E., Yalcin I.

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- XIV. **FDA-approved drugs and other compounds tested as inhibitors of human glutathione transferase P1-1**
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- XV. **Inhibition of human glutathione transferase P1-1 by novel benzazole derivatives**
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- XVI. **CD26/dipeptidyl-peptidase IV and adenosine deaminase serum levels in psoriatic patients treated with cyclosporine, etanercept, and psoralen plus ultraviolet A phototherapy**
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- XVII. **The determination of matrix metalloproteinase 9 activity and gene expression levels in Behcet's disease patients with aneurysmal complications**
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- XVIII. **Ways for Overcoming Drug Resistance in Cancer: Designing New Drugs: Invited Commentary**
Aksoy Y.
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Yilmaz B., Sucak A., Kilic S., Aksakal O., AKSOY Y., Lortlar N., SÜT N., Gungor T.
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- XX. **Atorvastatin causes regression of endometriotic implants in a rat model**
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- XXII. **The effects of transient systemic hypotension on renal oxidative status, morphology and plasma nitric oxide levels in pregnant rats**
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- XXIII. **Possible impact of inflammatory status on C-telopeptide pyridinoline cross-links of Type I collagen and osteocalcin levels around oral implants with peri-implantitis: a controlled clinical trial**
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- XXIV. **Erythrocyte deformability, plasma viscosity and oxidative status in patients with severe obstructive sleep apnea syndrome**
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- XXV. **Antioxidant enzymes in red blood cells and lymphocytes of ataxia-telangiectasia patients.**
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- XXVII. **Comparison of changes in tissue oxidative-stress markers in experimental model of open, laparoscopic, and retroperitoneoscopic donor nephrectomy**

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- XXVIII. **The effect of tert-butylhydroperoxide on the thiol redox status in human erythrocytes and the protective role of glucose and antioxidants**
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- XXIX. **Purification and some properties of human placental glucose-6-phosphate dehydrogenase**
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- XXX. **Kinetic properties of human placental glucose-6-phosphate dehydrogenase**
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- XXXI. **New sample preparation method for the capillary electrophoretic determination of adenylate energy charge in human erythrocytes.**
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Diğer Dergilerde Yayınlanan Makaleler

- I. **EFFECTS OF TRANSIENT HYPOTENSION ON GLUTATHIONE LEVELS AND LIPID PEROXIDATION IN THE LIVER DURING PREGNANCY IN RATS**
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- I. **Dual effects of chlorophylline on breast cancer cell proliferation in vivo and in vitro**
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- II. **TRİAZOL TÜREVİ BİLEŞİKLER İLE GLUTATYON S TRANFERAZP1 1 ETKİLEŞİMİNİN KOMPÜTASYONEL OLARAK İNCELENMESİ**
ÖZCAN M., CEYLAN Ş., BÜBER E., AKSOY Y.
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- III. **Effect of chlorophylline as an antioxidant molecule on glutathione and related enzymes in breast cancer model**
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- IV. **İndol Halkası İçeren 1 2 4 Triazol Türevi Bileşiklerinin Glutatyon S Tranferaz P1 1 Enzimiyle Etkileşiminin Kompütasyonel Olarak İncelenmesi**
ÖZCAN M., CEYLAN Ş., BÜBER E., AKSOY Y.
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- V. **THE PROTECTIVE ROLE OF CHLOROPHYLLINE Cu COMPLEX ON N METHYL N NITROSOUREA INDUCED BREAST CANCER MODEL**
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- VI. **Effects of Calcium Hydroxide and N acetyl cystein on Destruction Enzyme Activity in Inflamed Cells**

ASLANTAŞ E. E., DOĞAN BUZOĞLU H., CEYHAN D., AKSOY Y., AKKAYA ULUM Z. Y., PEYNİRCİOĞLU B.
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- VII. **Catalase Activity in Normal And Inflamed Dental Pulp In Young and Old Individuals**
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- VIII. **The protective role of chlorophylline-Cu complex on N-methyl-N-nitrosourea induced breast cancer model in Sprague Dawley Rats: glutathione and DNA damage levels**
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- IX. **Gingival crevicular fluid levels of human betadefensin 1 in periodontitis and type 2 diabetesmellitus**
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- XI. **Synthesis and biological evaluation of tetrahydrocarbazole derivative compounds as human glutathione s transferase p1 1 inhibitors and docking studies**
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- XII. **Computer Aided Molecular Modeling of the Binding Site and GSH Conjugation Features of the New Human GST P1-1 Inhibitors**
YALÇIN İ., ERTAN BOLELLİ T., MUŞDAL Y., BOLELLİ K., YILMAZ S., AKSOY Y., MANNERVİK B., YILDIZ İ., AKI-YALÇIN E.
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- XIII. **Hydrazone derivative compounds as a substrate for human glutathione transferase P1 1 kinetics docking and cell culture analysis**
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- XIV. **Description of the Binding Site Features of Some Fused Heterocycles as New Human GST P1-1 Inhibitors**
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- XV. **Molecular Modelling Studies on the Design of Chemotherapeutically Active Heterocyclic Compounds**
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- XVI. **Docking Studies of GST Inhibitory Active 2-Substituted Benzazoles**
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Desteklenen Projeler

BAYAZIT Y., Yükseköğretim Kurumları Destekli Proje, İnsan Glutatyon S Transferaz P1-1 Spesifik İnhibitör Moleküllerin Bilgisayar Destekli ve Yapı Temelli de novo Tasarımında Veri Analizi, 2017 - 2018

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