

Prof.Dr. Yaşar Meryem Yeşim ÜNLÜÇERÇİ

Kişisel Bilgiler

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Eğitim Bilgileri

Tıpta Uzmanlık, İstanbul Üniversitesi, İstanbul Tıp Fakültesi, Tıbbi Biyokimya Anabilim Dalı, Türkiye 1992 - 1995

Yabancı Diller

Fransızca, B2 Orta Üstü

İngilizce, B1 Orta

Yaptığı Tezler

Tıpta Uzmanlık, Sıçanda kronik etanol uygulamasının beyinde H2O2 ile indüklenen oksidatif stres üzerine etkisi, İstanbul Üniversitesi, İstanbul Tıp Fakültesi, Tıbbi Biyokimya Anabilim Dalı, 1995

Araştırma Alanları

Tıp, Sağlık Bilimleri, Temel Tıp Bilimleri, Biyokimya

Akademik Unvanlar / Görevler

Prof.Dr., İstanbul Üniversitesi, İstanbul Tıp Fakültesi, Temel Bilimler, 2006 - Devam Ediyor

Doç.Dr., İstanbul Üniversitesi, İstanbul Tıp Fakültesi, Temel Bilimler, 2000 - 2006

Uzman, İstanbul Üniversitesi, İstanbul Tıp Fakültesi, Temel Bilimler, 1995 - 2000

Akademik İdari Deneyim

İstanbul Üniversitesi, İstanbul Tıp Fakültesi, 2010 - Devam Ediyor

Yönetilen Tezler

ÜNLÜÇERÇİ Y. M. Y., Deneysel hiperhomosisteinemi oluşturulan sıçanların karaciğer ve kalp dokusunda gelişen oksidatif ve nitrozatif stres ile hücre hasarı üzerine taurin uygulamasının etkisi, Tıpta Uzmanlık, S.Demirsöz(Öğrenci), 2007

ÜNLÜÇERÇİ Y. M. Y., İnsan Endotel Hücre Kültüründe Büyüme Faktörlerinin Hücre Proliferasyonuna Etkisi, Yüksek Lisans, 1.Serhathı(Öğrenci), 2005

SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

- I. **Modulation of arginine and asymmetric dimethylarginine concentrations in liver and plasma by exogenous hydrogen sulfide in LPS-induced endotoxemia**
Bekpinar S., Develi-Is S., Unlucerci Y., Kuskü-Kiraz Z., Uysal M., Gurdol F.
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- II. **The protection by heme oxygenase-1 induction against thioacetamide-induced liver toxicity is associated with changes in arginine and asymmetric dimethylarginine**
Develi-Is S., Bekpinar S., Kalaz E. B., Evran B., Unlucerci Y., Gulluoglu M., Uysal M.
CELL BIOCHEMISTRY AND FUNCTION, cilt.31, sa.2, ss.122-128, 2013 (SCI-Expanded)
- III. **Nitrergic, glutamatergic and gabaergic systems in lithium toxicity**
Yamanturk-Celik P., Unlucerci Y., Sevgi S., Bekpinar S., Eroglu L.
JOURNAL OF TOXICOLOGICAL SCIENCES, cilt.37, sa.5, ss.1017-1023, 2012 (SCI-Expanded)
- IV. **Dimethylarginines in patients with type 2 diabetes mellitus: Relation with the glycaemic control**
Can A., Bekpinar S., Gurdol F., Tutuncu Y., Unlucerci Y., Dincçag N.
DIABETES RESEARCH AND CLINICAL PRACTICE, cilt.94, sa.3, 2011 (SCI-Expanded)
- V. **Effect of post-polymerization heat-treatments on degree of conversion, leaching residual MMA and in vitro cytotoxicity of autopolymerizing acrylic repair resin**
Bural C., Aktas E., Deniz G., Unlucerci Y., Kızılcan N., Bayraktar G.
DENTAL MATERIALS, cilt.27, sa.11, ss.1135-1143, 2011 (SCI-Expanded)
- VI. **Serum levels of arginase I are associated with left ventricular function after myocardial infarction**
Bekpinar S., Gurdol F., Unlucerci Y., Develi S., Yilmaz A.
CLINICAL BIOCHEMISTRY, cilt.44, sa.13, ss.1090-1093, 2011 (SCI-Expanded)
- VII. **Effect of leaching residual methyl methacrylate concentrations on in vitro cytotoxicity of heat polymerized denture base acrylic resin processed with different polymerization cycles**
Bural C., Aktas E., Deniz G., Unlucerci Y., Bayraktar G.
JOURNAL OF APPLIED ORAL SCIENCE, cilt.19, sa.4, ss.306-312, 2011 (SCI-Expanded)
- VIII. **High concentrations of asymmetric dimethylarginine are associated with ST-segment resolution failure after reperfusion for acute myocardial infarction**
Yilmaz A., Bekpinar S., Unlucerci Y., Gurdol F., Umman B.
CLINICAL CHEMISTRY AND LABORATORY MEDICINE, cilt.49, sa.5, ss.903-907, 2011 (SCI-Expanded)
- IX. **Homocysteine and pro-inflammatory cytokine concentrations in acute heart disease**
Gokkusu C., Tulubas F., Unlucerci Y., Ozkok E., Umman B., Aydin M.
Cytokine, cilt.50, sa.1, ss.15-18, 2010 (SCI-Expanded)
- X. **Dimethylarginines and inflammation markers in patients with chronic kidney disease undergoing dialysis**
Oner-Iyidogan Y., Oner P., Kocak H., Gurdol F., Bekpinar S., Unlucerci Y., Caliskan Y., Cetinalp-Demircan P., Kocak T., Turkmen A.
CLINICAL AND EXPERIMENTAL MEDICINE, cilt.9, sa.3, ss.235-241, 2009 (SCI-Expanded)
- XI. **Effects of High Methionine Diet on Oxidative Stress in Serum, Apo-B Containing Lipoproteins, Heart, and Aorta in Rabbits**
Yalcinkaya-Demirsoz S., Depboylu B., Dogru-Abbasoglu S., Unlucerci Y., Uysal M.
ANNALS OF CLINICAL AND LABORATORY SCIENCE, cilt.39, sa.4, ss.386-391, 2009 (SCI-Expanded)
- XII. **Oxidative and nitrosative stress and apoptosis in the liver of rats fed on high methionine diet: Protective effect of taurine**
Yalcinkaya S., Unlucerci Y., Giris M., Olgac V., Dogru-Abbasoglu S., Uysal M.
NUTRITION, cilt.25, sa.4, ss.436-444, 2009 (SCI-Expanded)
- XIII. **Association of genetic variants in methylenetetrahydrofolate reductase and paraoxonase-1 genes with homocysteine, folate and vitamin B12 in coronary artery disease**
Aydin M., Gokkusu C., Ozkok E., Tulubas F., Unlucerci Y., Pamukcu B., Özbek Z., Umman B.
Molecular and Cellular Biochemistry, cilt.325, ss.199-208, 2009 (SCI-Expanded)

- XIV. **Association of Paraoxonase 55 and 192 Gene Polymorphisms on Serum Homocysteine Concentrations in Preeclampsia**
İsbilen E., Yılmaz H., Ergen H. A., Unlucerci Y. M. Y., İsbir T., Gurdol F.
FOLIA BIOLOGICA, cilt.55, sa.2, ss.35-40, 2009 (SCI-Expanded)
- XV. **Hereditary thrombophilic risk factors and venous thromboembolism in Istanbul, Turkey: The role in different clinical manifestations of venous thromboembolism**
Okumus G., Kiyan E., Arseven O., Tabak L., Diz-Kucukkaya R., Unlucerci Y., Abaci N., Uenaltuna N., Issever H.
CLINICAL AND APPLIED THROMBOSIS-HEMOSTASIS, cilt.14, sa.2, ss.168-173, 2008 (SCI-Expanded)
- XVI. **Methionine-supplemented diet augments hepatotoxicity and prooxidant status in chronically ethanol-treated rats**
Yalçinkaya S., Uenlucerci Y. M. Y., Uysal M.
EXPERIMENTAL AND TOXICOLOGIC PATHOLOGY, cilt.58, sa.6, ss.455-459, 2007 (SCI-Expanded)
- XVII. **Unchanged asymmetric dimethylarginine levels in non-diabetic, premenopausal obese women who have common risk factors for cardiovascular disease**
CETİNALP-DEMİRCAN P., CAN A., Bekpinar S., UNLUCERCI Y. M. Y., ORHAN Y.
ENDOCRINE, cilt.31, sa.2, ss.100-104, 2007 (SCI-Expanded)
- XVIII. **Hyperhomocysteinemia in chronic renal failure patients: relation to tissue factor and platelet aggregation**
CETİN Ö., Bekpinar S., UNLUCERCI Y. M. Y., TURKMEN A., BAYRAM C., ULUTIN T.
CLINICAL NEPHROLOGY, cilt.65, sa.2, ss.97-102, 2006 (SCI-Expanded)
- XIX. **Insulin resistance is not related to plasma homocysteine concentration in healthy premenopausal women**
TANRIKULU-KİLİC F., Bekpinar S., UNLUCERCI Y. M. Y., ORHAN Y.
PHYSIOLOGICAL RESEARCH, cilt.55, sa.3, ss.285-290, 2006 (SCI-Expanded)
- XX. **Cardiovascular risk assessment and homocysteine and leptin levels in peritoneal dialysis and hemodialysis patients**
BEKPINAR S., ÜNLÜÇERÇİ Y. M. Y., GENÇ N. S., TÜRKMEN P. A.
Adv Perit Dial, sa.21, ss.80-84, 2005 (SCI-Expanded)
- XXI. **Bone marker levels in gingival crevicular fluid during orthodontic intrusive tooth movement: A preliminary study**
Işık F., Sayınsu K., Arun T., ÜNLÜÇERÇİ Y. M. Y.
J Contemp Dent Pract, sa.2, ss.27-35, 2005 (SCI-Expanded)
- XXII. **Evaluation of nitrosative and oxidative stress in Behcet disease**
Bekpinar S., KILIC N., UNLUCERCI Y. M. Y., AKDAG-KOSE A., AZİZLERLİ G., OZBEK-KIRT Z.
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- XXIII. **Association of pre-eclampsia with hyperhomocysteinaemia and methylenetetrahydrofolate reductase gene C677T polymorphism in a Turkish population**
Yılmaz H., Unlucerci Y. M. Y., Gurdol F. M., İsbilen E., İsbir T.
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- XXIV. **Heme oxygenase induction protects liver against oxidative stress in X-irradiated aged rats**
Öztezcan S., Kırgız B., Unlucerci Y. M. Y., Dogru-Abbasoglu S., Bilge H. B., Uysal M. M., Aykaç-Toker G.
BIOGERONTOLOGY, cilt.5, sa.2, ss.99-105, 2004 (SCI-Expanded)
- XXV. **The role of supplementation or inhibition of nitric oxide production in burn injury to reduce ischemic damage**
Zilan A., Çetinkale O., Kıran B., ÜNLÜÇERÇİ Y. M. Y., Olgaç V., Deniz G., BEKPINAR S.
Ulus Travma Acil Cerrahi Derg, sa.9, ss.169-175, 2003 (SCI-Expanded)
- XXVI. **Effect of tamoxifen on fibrinogen, D-dimer, lipid and lipoprotein concentrations in breast cancer patients**
Genc S., Tanrikulu-Kilic F., Gurdol F., Unlucerci Y., Uler P., Lama A., Unur N.

- CLINICA CHIMICA ACTA, cilt.337, ss.177-179, 2003 (SCI-Expanded)
- XXVII. **The evaluation of C-reactive protein, homocysteine and vitamin B-6 concentrations in Behcet and rheumatoid arthritis disease**
Bekpinar S., KOÇAK H., Unlucerci Y. M. Y., Genc S., Akdag-Kose A., Göğüş F.
CLINICA CHIMICA ACTA, cilt.329, ss.143-145, 2003 (SCI-Expanded)
- XXVIII. **The evaluation of oxidative stress in patients with chronic renal failure**
Erdogan C., Unlucerci Y., Turkmen A., Kuru A., Cetin O., Bekpinar S.
CLINICA CHIMICA ACTA, cilt.322, sa.1-2, ss.157-161, 2002 (SCI-Expanded)
- XXIX. **A study on the relationship between homocysteine and diabetic nephropathy in rats**
UNLUCERCI Y. M. Y., Bekpinar S., GÜRDÖL F., SEFEROGLU G.
PHARMACOLOGICAL RESEARCH, cilt.45, sa.3, ss.249-252, 2002 (SCI-Expanded)
- XXX. **The effect of aminoguanidine on diabetes-induced inactivation of kidney Na⁺,K⁺-ATPase in rats**
UNLUCERCI Y. M. Y., KOÇAK H., SEFEROGLU G., Bekpinar S.
PHARMACOLOGICAL RESEARCH, cilt.44, sa.2, ss.95-98, 2001 (SCI-Expanded)
- XXXI. **Testis glutathione peroxidase and phospholipid hydroperoxide glutathione peroxidase activities in aminoguanidine-treated diabetic rats**
UNLUCERCI Y. M. Y., Bekpinar S., KOÇAK H.
ARCHIVES OF BIOCHEMISTRY AND BIOPHYSICS, cilt.379, sa.2, ss.217-220, 2000 (SCI-Expanded)
- XXXII. **The effect of aminoguanidine on urinary heparan sulphate levels in experimental diabetes**
Unlucerci Y., Bekpinar S., Seferoglu G.
ACTA DIABETOLOGICA, cilt.37, sa.2, ss.71-76, 2000 (SCI-Expanded)
- XXXIII. **Impaired Relaxation in Aorta from Streptozotocin-diabetic Rats:Effect of Aminoguanidine (AMNG) Treatment**
ÖZYAZGAN S., ÜNLÜÇERÇİ Y. M. Y., BEKPINAR S., AKKAN A. G.
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- XXXIV. **Ebselen as protection against ethanol-induced toxicity in rat stomach**
Unlucerci Y., Bulut R., Bekpinar S., Kuntsal L.
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- XXXV. **Impaired relaxation in aorta from streptozotocin-diabetic rats: Effect of aminoguanidine treatment.**
Ozyazgan S., Unlucerci Y., Bekpinar S., Akkan A.
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- XXXVI. **Nitric oxide-mediated regulation of gastric H⁺, K⁺-ATPase and alcohol dehydrogenase following ethanol-induced injury in rats**
Bulut R., Unlucerci Y., Bekpinar S., Kuntsal L.
DIGESTIVE DISEASES AND SCIENCES, cilt.44, sa.7, ss.1417-1422, 1999 (SCI-Expanded)

Diğer Dergilerde Yayınlanan Makaleler

- I. **Biyoaktif cam kemik greftinin serum kalsiyum, fosfor, alkalen fosfataz ve osteokalsin düzeylerine etkisi.**
AK G., TANYERİ H., İŞSEVER H., KORAY M., YALTIRIK M., ÜNLÜÇERÇİ Y. M. Y.
Akademik Dental, cilt.19, ss.31-37, 2003 (Hakemli Dergi)

Kitap & Kitap Bölümleri

- I. **Transport of Lipoprotein lipase in plasma and lipoprotein metabolism**
ÜNLÜÇERÇİ Y. M. Y.
Atherosclerosis X, Olivecrona G, Hultin M, Savonen R, Skattova N, Lookene A, Tuğrul Y and Olivecrona T, Editör,
Elsevier Science B.V, Umea, ss.250-253, 1995

Hakemli Kongre / Sempozyum Bildiri Kitaplarında Yer Alan Yayınlar

- I. **The Effects of Bioactive Glass Used Bone Graft Material In Serum Levels of Calcium, Phosphorus, Alkaline Phosphatase and Osteocalcin**

AK G., TANYERİ H., İŞSEVER H., YALTIRIK M., KORAY M., ÜNLÜÇERÇİ Y. M. Y., SONTÜRK E.

11th International Congress of the Turkish Association of Oral and Maxillofacial Surgeons, Antalya, Türkiye, 4 - 08

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