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Education Information

Doctorate, Gazi University, Tıp Fakültesi Biyokimya Anabilim Dalı, Turkey 1998 - 2003

Dissertations

Doctorate, E.COLI ENFEKSİYONLARINDA PEROKSİNİTRİT ARACILIKLI KARACİĞER DOKU HASARININ DENEYSEL OLARAK İNCELENMESİ VE DEĞİŞİK ANTİOKSİDANLARIN ETKİSİ, Gazi Üniversitesi, Tıp Fakültesi , Biyokimya Anabilim Dalı, 2003

Postgraduate, SIĞIR KARACİĞERİ VE İNSAN PLASENTASI ORGANİK NİTRAT REDÜKTAZININ SAFLAŞTIRILMASI VE BAZI KİNETİK ÖZELLİKLERİNİN İNCELENMESİ, Erciyes Üniversitesi, Tıp Fakültesi, Biyokimya Anabilim Dalı, 1996

Research Areas

Health Sciences, Medicine, Internal Medicine Sciences, Internal Diseases , Endocrinology and Metabolic Diseases, Basic Sciences, Life Sciences, Biochemistry, Metabolism, Chemistry, Organic Chemistry, Free Radicals

Academic and Administrative Experience

Head of Department, Erciyes University, Eczacılık Fakültesi, Temel Eczacılık Bilimleri, 2016 - Continues

Advising Theses

ÇİMEN B., TAURİN'İN NEFROTOKSİSİTE ÜZERİNE ETKİLERİNİN ARAŞTIRILMASI, Doctorate, M.Ateşmen(Student), Continues

Çimen B., Ftalosiyenin komplekslerinin meme kanseri ve kolon kanseri üzerinde antikanser ve antiproliferatif etkileri, Doctorate, H.Eren(Student), Continues

ÇİMEN B., OBEZ ÇOCUKLARA UYGULANAN 12 HAFTALIK AEROBİK EGZERSİZİN BİYOKİMYASAL ETKİLERİNİN İNCELENMESİ, Doctorate, N.Satılmış(Student), Continues

ÇİMEN B., SİSPLATİN NEFROTOKSİSİTESİ ÜZERİNE TAURİN'İN KORUYUCU ETKİLERİNİN ARAŞTIRILMASI, Postgraduate, E.Kökçöl(Student), Continues

ÇİMEN B., FARKLI TİP DEMANS HASTALIKLARININ (ALZHEIMER VE VASKÜLER DEMANS) PATOGENEZİNDE; TAU

PROTEİNİ , GLİKOJEN SENTAZ KİNAZ 3 BETA (GSK3) , BEYİN KAYNAKLI NÖROTROPİK FAKTÖR (BDNF) VE TAR DNA-BAĞLANMA PROTEİNİ 43 (TDP-43)'ÜN ROLLERİNİN ARAŞTIRILMASI, Doctorate, B.Saraymen(Student), Continues

ÇİMEN B., SİSPLATİNLE İNDÜKLENEN HEPATOTOKSİSİTEDE OKSİDATİF STRES ÜZERİNE TAURİN'İN OLASI ETKİLERİNİN ARAŞTIRILMASI, Postgraduate, E.Çeviker(Student), Continues

Çimen B., Taurin metal iyonlu nanokompozitlerin sentezi ve antioksidan, antimikrobiyal, katalitik aktivite özelliklerinin incelenmesi, Postgraduate, S.GÖKÇE(Student), 2020

ÇİMEN B., AKUT EGZERSİZDE OKSİDAN VE ANTIOKSİDAN PARAMETRELERİN ARAŞTIRILMASI VE MELATONİN UYGULAMASININ ETKİLERİ, Postgraduate, M.Ergül(Student), 2012

ÇİMEN B., AKUT EGZERSİZİN KALP DOKUSU ÜZERİNE ETKİLERİNİN ARAŞTIRILMASI, Postgraduate, A.Uz(Student), 2011

ÇİMEN B., HEMATOLOJİK MALİGNANSİLERDE P-GLİKOPROTEİN EKSPRESYONUNUN FLOW SİTOMETRİ İLE TAYİN EDİLMESİ, Postgraduate, B.Saraymen(Student), 2011

ÇİMEN B., SELEKTİF SEROTONİN GERİ ALIM İNHİBİTÖR GRUBUNDAN ESSİTALOPRAM'IN BİYOKİMYASAL PARAMETRELER ÜZERİNE ETKİLERİNİN İNCELENMESİ, Postgraduate, C.Banu(Student), 2010

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Evaluation of the effects of newly synthesized metallophthalocyanines on breast cancer cell lines with photodynamic therapy**
BOSTANCI H. E., BİLGİÇLİ A. T., Guzel E., GÜNSEL A., ÖZSOY C., ÇİMEN B., YARAŞIR M. N.
DALTON TRANSACTIONS, vol.51, no.41, pp.15996-16008, 2022 (SCI-Expanded)
- II. **Effects of exercise and quercetin on muscle energy charge in metabolic syndrome model of rats**
ER F., ÇİMEN B., YILMAZ C., ZORBA E., TÜRKÖZKAN N.
TURKISH JOURNAL OF BIOCHEMISTRY-TURK BIYOKIMYA DERGISI, vol.47, no.1, pp.33-39, 2022 (SCI-Expanded)
- III. **Synthesis of taurine-Cu-3(PO₄)(2) hybrid nanoflower and their peroxidase-mimic and antimicrobial properties**
Yilmaz S. G., DEMİRBAŞ A., Karaagac Z., Dadi S., Celik C., Yusufbeyoglu S., ILDIZ N., Mandal A. K., ÇİMEN B., ÖÇSOY İ.
JOURNAL OF BIOTECHNOLOGY, vol.343, pp.96-101, 2022 (SCI-Expanded)
- IV. **Synthesis of Long-Term Stable Gold Nanoparticles Benefiting from Red Raspberry (Rubus idaeus), Strawberry (Fragaria ananassa), and Blackberry (Rubus fruticosus) Extracts-Gold Ion Complexation and Investigation of Reaction Conditions**
DEMİRBAŞ A., Buyukbezirci K., Celik C., Kislakci E., Karaagac Z., Gokturk E., Kati A., ÇİMEN B., YILMAZ V., ÖÇSOY İ.
ACS OMEGA, vol.4, no.20, pp.18637-18644, 2019 (SCI-Expanded)
- V. **Comparison of ELISA and flow cytometry for measurement of interleukin-1 beta, interleukin-6 and tumor necrosis factor-alpha**
ÇETİN A., Sen A., Cetin I., ÇİMEN B., ÇİMEN L., Savas G., ÖZTÜRK A., KÖKER M. Y.
TURKISH JOURNAL OF BIOCHEMISTRY-TURK BIYOKIMYA DERGISI, vol.43, no.5, pp.540-548, 2018 (SCI-Expanded)
- VI. **Oxidative Stress Markers and Cytokine Levels in Rosuvastatin-Medicated Hypercholesterolemia Patients**
ÇETİN A., Çetin İ., YILMAZ S., Şen A., Savaş G., ÇİMEN B., ÖZTÜRK A.
TURKISH JOURNAL OF BIOCHEMISTRY-TURK BIYOKIMYA DERGISI, vol.43, pp.1, 2018 (SCI-Expanded)
- VII. **Formation of functional nanobiocatalysts with a novel and encouraging immobilization approach and their versatile bioanalytical applications**
Celik C., Tasdemir D., Demirbas A., Kati A., Gul O. T., ÇİMEN B., ÖÇSOY İ.
RSC ADVANCES, vol.8, no.45, pp.25298-25303, 2018 (SCI-Expanded)
- VIII. **Melatonin Supplementation Ameliorates Energy Charge and Oxidative Stress Induced by Acute Exercise in Rat Heart Tissue**
ÇİMEN B., UZ A., Cetin I., Çimen L., ÇETİN A.
ACTA CARDIOLOGICA SINICA, vol.33, no.5, pp.530-538, 2017 (SCI-Expanded)
- IX. **Low Serum Level alpha-Synuclein and Tau Protein in Autism Spectrum Disorder Compared to Controls**

Kadak M. T., Cetin I., Tarakcioglu M. C., ÖZER Ö. F., Kacar S., ÇİMEN B.

NEUROPEDIATRICS, vol.46, no.6, pp.410-415, 2015 (SCI-Expanded)

- X. **The effects of escitalopram treatment on oxidative antioxidative parameters in patients with depression**
ÇİMEN B., GÜMÜŞ C. B., ÇETİN İ., DEMİREL-ÖZSOY S., AYDIN M., ÇİMEN L.
Klinik Psikofarmakoloji Bulteni-Bulletin of Clinical Psychopharmacology, vol.25, pp.272-279, 2015 (SCI-Expanded)
- XI. **Effect of Hempseed (*Cannabis sativa* sp.) Inclusion to the Diet on Performance, Carcass and Antioxidative Activity in Japanese Quail (*Coturnix coturnix japonica*)**
KONCA Y., Cimen B., YALÇIN H., KALİBER M., Beyzi S.
KOREAN JOURNAL FOR FOOD SCIENCE OF ANIMAL RESOURCES, vol.34, no.2, pp.141-150, 2014 (SCI-Expanded)
- XII. **Investigation of Trace Elements in Pterygium Tissue**
Namuslu M., Balci M., Coskun M., Yagci R., ÇİMEN B., ÇETİN A., Ayyildiz A., Erdamar H., Yigitoglu R.
CURRENT EYE RESEARCH, vol.38, no.5, pp.526-530, 2013 (SCI-Expanded)
- XIII. **Effects of vitamin A and C and melatonin on 3-nitrotyrosine formation in guinea pig heart under lipopolysaccharide-induced stress**
Yaman H., Cayci T., Seyrek M., Akgul E. O., Kurt Y. G., Aydin I., Yaren H., Cakir E., Ozcan O., ÇİMEN B., et al.
TURKISH JOURNAL OF MEDICAL SCIENCES, vol.40, no.5, pp.715-721, 2010 (SCI-Expanded)
- XIV. **Increased lipid peroxidation and impaired enzymatic antioxidant defense mechanism in thyroid tissue with multinodular goiter and papillary carcinoma**
ERDAMAR H., ÇİMEN B., GULCEMAL H., SARAYMEN R., Yerer B., DEMIRCI H.
CLINICAL BIOCHEMISTRY, vol.43, pp.650-654, 2010 (SCI-Expanded)
- XV. **Comparison of genotoxic effect between smokeless tobacco (Maras powder) users and cigarette smokers by the alkaline comet assay**
Sardas S., ÇİMEN B., Karsli S., Yurdun T., Donbak L.
HUMAN & EXPERIMENTAL TOXICOLOGY, vol.28, no.4, pp.214-219, 2009 (SCI-Expanded)
- XVI. **The effect of experimental diabetes on the circadian pattern of adenosine deaminase and myeloperoxidase activities in rat liver**
Uluoglu C., ÇİMEN B., Ozbey G., Karasu C., Durakoglugil D. B., Gunes A., Turkozkan N., Zengil H.
GENERAL PHYSIOLOGY AND BIOPHYSICS, vol.27, no.1, pp.25-31, 2008 (SCI-Expanded)
- XVII. **Metoprolol treatment decreases tissue myeloperoxidase activity after spinal cord injury in rats**
Gok H. B., Solaroglu I., Okutan O., Cimen B., Kaptanoglu E., Palaoglu S.
JOURNAL OF CLINICAL NEUROSCIENCE, vol.14, no.2, pp.138-142, 2007 (SCI-Expanded)
- XVIII. **Effect of vitamin A pretreatment on Escherichia coli-induced lipid peroxidation and level of 3-nitrotyrosine in kidney of guinea pig**
Turkozkan N., Seven I., Erdamar H., Cimen B.
MOLECULAR AND CELLULAR BIOCHEMISTRY, vol.278, pp.33-37, 2005 (SCI-Expanded)
- XIX. **Effects of melatonin on 3-nitrotyrosine formation and energy charge ratio in guinea pig kidney in LPS-induced stress**
Cimen B., Turkozkan N., Unlu A., Erbil M.
CELL BIOCHEMISTRY AND FUNCTION, vol.23, no.4, pp.273-277, 2005 (SCI-Expanded)
- XX. **The effects of nitric oxide synthesis on the Na⁺, K⁺-ATPase activity in guinea pig kidney exposed to lipopolysaccharides**
Seven I., Turkozkan N., Cimen B.
MOLECULAR AND CELLULAR BIOCHEMISTRY, vol.271, pp.107-112, 2005 (SCI-Expanded)
- XXI. **The effect of desferrioxamine on peroxynitrite-induced oxidative damage in erythrocytes**
Ertabak A., Kutluay T., Unlu A., Turkozkan N., Cimen B., Yaman H.
CELL BIOCHEMISTRY AND FUNCTION, vol.22, no.3, pp.149-152, 2004 (SCI-Expanded)
- XXII. **Impaired Na⁺, K⁺-ATPase activity as a mechanism of reactive nitrogen species-induced cytotoxicity in guinea pig liver exposed to lipopolysaccharides**
Cimen B., Turkozkan N., Seven I., Unlu A., Karasu C.
MOLECULAR AND CELLULAR BIOCHEMISTRY, vol.259, pp.53-57, 2004 (SCI-Expanded)

XXIII. The effects of peroxy nitrite on erythrocytes

Turkozkan N., Unlu A., Ertabak A., Cimen B., Karabıcak U.

CLINICAL CHEMISTRY AND LABORATORY MEDICINE, vol.39, no.12, pp.1263-1266, 2001 (SCI-Expanded)

XXIV. The effect of Escherichia coli-derived lipopolysaccharides on plasma levels of malondialdehyde and 3-nitrotyrosine

Unlu A., Turkozkan N., Cimen B., Karabıcak U., Yaman H.

CLINICAL CHEMISTRY AND LABORATORY MEDICINE, vol.39, no.6, pp.491-493, 2001 (SCI-Expanded)

Articles Published in Other Journals

- I. **Nitrotyrosine formation, iNOS and the Na/K -ATPase activities in sepsis: The possible effects of CAPE**
ÇİMEN L., ÇİMEN B., ÇETİN A.
Experimental and Applied Medical Science, vol.1, no.2, pp.52-59, 2020 (Peer-Reviewed Journal)
- II. **Lipoic acid decreases 3-nitrotyrosine and cytokine levels in a rat sepsis model**
ÇİMEN B., Çimen L., Çetin İ.
Eastern Journal of Medicine, vol.24, no.3, pp.265-270, 2019 (Scopus)
- III. **Alpha-lipoic acid alleviates lipopolysaccharide-induced liver damage in rats via antioxidant effect**
ÇİMEN B., ÇİMEN L., ÇETİN İ., ÇETİN A.
Dicle Tıp Dergisi, vol.46, pp.125-132, 2019 (Peer-Reviewed Journal)
- IV. **Determination of P Glycoprotein Expression by Flow Cytometry in Hematological Malignancies**
SARAYMEN B., ÇİMEN B., ÇETİN İ., KÖKER M. Y., ÇETİN A., ESER B.
Dicle Medical Journal / Dicle Tıp Dergisi, vol.43, no.1, 2016 (Peer-Reviewed Journal)
- V. **Effect of Peroxynitrite on Plasma Antioxidant Level and Tyrosine Nitration**
KARABIÇAK U., TÜRKÖZKAN N., ÇİMEN B., ÜNLÜ A., YAMAN H., KUTLUAY T.
T Klin Journal of Medical Research, vol.20, pp.132-137, 2002 (Peer-Reviewed Journal)
- VI. **Levels of Nitric Oxide and Nitrotyrosine in Serum of Patients with Mild Asthma**
ÇALIKOĞLU M., ÜNLÜ A., ULUBAŞ B., ERCAN B., ÇİMEN B., TAMER L.
T. Klin Journal of Allergy-Asthma, vol.3, pp.126-130, 2001 (Peer-Reviewed Journal)
- VII. **Measurement of 3-nitrotyrosine by high performance liquid chromatography**
Yaman H., Ünlü A., Karabıcak U., Çimen B., Balabanlı K. B., Erbil M. K., Türközkan N.
T Klin Journal of Medical Research, vol.18, pp.26-30, 2000 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

- I. **Akut ve yoğun egzersizin oksidatif hasar oluşturuıcı etkileri**
ÇİMEN B.
IV. International Science and Academic Congress'19 (INSAC). IV. International Health and Sport Sciences Congress, 11 - 13 October 2019
- II. **Sepsisin ET-1 ve VCAM-1 Üzerine Etkileri, Lipoik Asit'in Antioksidan Rolü**
ÇİMEN B.
IV. International Science and Academic Congress'19 (INSAC). IV. International Health and Sport Sciences Congress, 11 - 13 October 2019
- III. **Majör Depresyonlu Hastalarda Oksidatif Stres: Essitalopram Tedavisinin Etkileri**
ÇİMEN B.
IV. International Science and Academic Congress'19 (INSAC). IV. International Health and Sport Sciences Congress, 11 - 13 October 2019
- IV. **Sepsiste lipoik asitin doku enerji yükü ve nitrik oksit üzerine etkileri**
ÇİMEN B.
IV. International Science and Academic Congress'19 (INSAC). IV. International Health and Sport Sciences Congress,

11 - 13 October 2019

- V. **Sepsis indüklü karaciğer hasarı üzerine kafeik asit fenetil ester'in olası antioksidan rolü**
ÇİMEN B., ÇİMEN L.
IV. International Science and Academic Congress'19 (INSAC). IV. International Health and Sport Sciences Congress,
11 - 13 October 2019
- VI. **Investigation of the effects of acute exercise on the liver tissue : Possible antioxidant role of melatonin.**
ÇİMEN B.
3rd International Mediterranean Science and Engineering Congress (IMSEC), 24 - 26 October 2018
- VII. **Investigation of the effect of lipoic acid on iNOS and nitrotyrosin levels in experimental sepsis model.**
ÇİMEN B.
3rd International Mediterranean Science and Engineering Congress (IMSEC), 24 - 26 October 2018
- VIII. **Synthesis of Mannase Hybrid Nanocomposite and Invesigation ofIts Stain Removal Performance**
ÖÇSOY İ., YILMAZ V., ÇİMEN B., DEMİRBAŞ A.
3rd International Mediterranean Science and Engineering Congress (IMSEC 2018), 24 - 26 October 2018
- IX. **DİKKAT EKSİKLİĞİ VE HİPERAKTİVİTE BOZUKLUĞUNDAALFA SİNÜKLEİN VE TAU DÜZEYLERİNİN İNCELENMESİ**
ÇETİN İ., ŞİMŞEK Ş., ÇİMEN B., AKIN S., ÇİMEN L., ELMALI F.
27. ULUSAL BİYOKİMYA KONGRESİ, Turkey, 3 - 06 November 2015
- X. **FARKLI ÖLÇÜM YÖNTEMLERİ İLE SİTOKİNDÜZEYLERİNİN DEĞERLENDİRİLMESİ**
ÇETİN A., ŞEN A., ÇETİN İ., ÇİMEN B., ÇİMEN L., SAVAŞ G., ÖZTÜRK A., KAYA M. G.
XXVII. ULUSAL BİYOKİMYA KONGRESİ, Turkey, 3 - 06 November 2015
- XI. **OTİSTİK BOZUKLUĞU OLAN ÇOCUKLARDA ALFASİNÜKLEİN VE TAU PROTEİN DÜZEYLERİNİN İNCELENMESİ**
KADAK M. T., ÇETİN İ., TARAKÇIOĞLU M. C., ÖZER Ö. F., KAÇAR S., ÇİMEN B.
27.ULUSAL BİYOKİMYA KONGRESİ, Turkey, 3 - 06 November 2015
- XII. **ROSUVASTATİN TEDAVİSİ ALAN HİPERKOLESTEROLEMİLİHASTALARDA OKSİDATİF STRES BELİRTEÇLERİ İLE SİTOKİNDÜZEYLERİ**
ÇETİN A., ÇETİN İ., YILMAZ S., ŞEN A., SAVAŞ G., ÇİMEN B., ÖZTÜRK A., KAYA M. G.
27.ULUSAL BİYOKİMYA KONGRESİ, Turkey, 3 - 06 November 2015
- XIII. **Effect of rosuvastatin on cytokine and oxidative stress markers in hypercholesterolaemia patients**
Çetin A., Çetin İ., Yılmaz S., Şen A., Savaş G., Çimen B., Öztürk A., Kaya M. G.
27. Ulusal Biyokimya Kongresi, Antalya, Turkey, 3 - 06 November 2015, pp.105
- XIV. **Oxydative stress markers and cytokine levels in rosuvastatin medicated hypercholesterolaemia patients**
ÇETİN A., ÇETİN İ., YILMAZ S., şen a., Göktuğ Ş., ÇİMEN B., ÖZTÜRK A., KAYA M. G.
27. Ulusal Biyokimya Kongresi, Turkey, 3 - 06 November 2015
- XV. **Determination of P-glycoprotein and CD34 expression by flow cytometry in bone marrow of acute lymphoblastic leukemia (ALL) patients receiving chemotherapy**
ÇİMEN B., SARAYMEN B., KÖKER M. Y., ESER B., SARAYMEN B., ÇETİN A.
1st.International Conference/Workshop on Stem Cell Research and Applications, 7 - 09 October 2011
- XVI. **Determination of P-glycoprotein and CD34 expression by flow cytometry in bone marrow of acute myeloblastic leukemia (AML) patients receiving chemotherapy**
SARAYMEN B., ÇİMEN B., KÖKER M. Y., ESER B., SARAYMEN B., ÇETİN A., DİNÇ G.
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- XVII. **Determination of P Glycoprotein and CD34 expression by Flow Cytometry in bone marrow in Acute Myeloblastic Leukemia AML patients receving chemotherapy**
SARAYMEN B., ÇİMEN B., KÖKER M. Y., ESER B., SARAYMEN B., ÇETİN A., DİNÇ G.
1st International Conferance/Workshop on Stem Cell Research and Applications, Kayseri, Turkey, 7 - 09 October 2011, pp.66

- XVIII. **Evaluation of genotoxicity through cytokinesis block micronucleus assay in offset printing workers**
BEYOĞLU D., DÖNBAK L., ÇİMEN B., OMURTAĞ G. Z., SARDAŞ S.
Third International Meeting on Pharmacy and Pharmaceutical Sciences, 9 - 12 June 2010
- XIX. **Tissue myeloperoxidase and adenosine deaminase activities in diabetic rats treated with stobadine and vitamin E**
KARASU Ç., ÇİMEN B.
The International Diabetes Federation, 19th World Diabetes Congress, 3 - 07 December 2006, pp.482
- XX. **Effects of using different kind of smokeless tobacco on DNA damage "Maraş Powder.**
ÇİMEN B., KARSLI ÇEPPİOĞLU S., ÖZÇAĞLI E., YURDUN T., SARDAŞ S.
6th International Congress of Turkish Society of Toxicology,"Chemical Safety and Toxicology, 2 - 05 November 2006, pp.169
- XXI. **The effects of vitamin A, vitamin C and melatonin on 3-nitrotyrosine formation in guinea pig hearts in lipopolysaccharide-induced stress**
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31st Congress of the Federation-of-European-Biochemical-Societies (FEBS), İstanbul, Turkey, 24 - 29 June 2006, vol.273, pp.181
- XXII. **Metoprolol treatment decreases tissue myeloperoxidase activity after spinal cord injury in rats.**
GÖK H. B., SOLAROĞLU İ., OKUTAN M. Ö., ÇİMEN B., KAPTANOĞLU E., PALAOĞLU S.
7th International Congress on Spine, 14 - 17 April 2005, pp.44
- XXIII. **Vitamin A'nın E.coli enfeksiyonlarında peroksinitrit aracılıklı böbrek harabiyeti üzerine etkisinin araştırılması**
SEVEN I., TÜRKÖZKAN N., ÇİMEN B.
IV. Ulusal Klinik Biyokimya Kongresi, Turkey, 5 - 09 September 2004
- XXIV. **The lack of twenty-four hour variation in the activities of adenosine deaminase and myeloperoxidase in rat liver:effect of diabetes**
KARASU Ç., ÇİMEN B., Türközkan N., ÖZBEY G., GÜNEŞ A., DURAKOĞLUGİL D. B., ULUOĞLU C., ZENGİL H.
1st. World Congress of Chronobiology. 10th Annual Meeting of Japanese Society for Chronobiology, 9 - 12 September 2003, pp.63
- XXV. **Serum nitrotyrosine and nitric oxide levels in patients with asthma**
ÇALIKOĞLU M., ÜNLÜ A., ERCAN B., ATIS S., ULUBAŞ B., ÇİMEN B., TAMER L., KANIK E. A.
12th European Respiratory Society Annual Congress, 14 - 18 September 2002, pp.424
- XXVI. **The effect of peroxy nitrite on plazma antioxidant level and tyrosine nitration**
KARABIÇAK U., TÜRKÖZKAN N., ÇİMEN B., ÜNLÜ A., YAMAN H., KUTLUAY T.
17. Ulusal Biyokimya Kongresi, Turkey, 24 - 27 June 2002
- XXVII. **Hafif astımlı hastalarda serum nitrik oksit ve 3-nitrotirozin düzeyleri**
ÇALIKOĞLU M., ÜNLÜ A., ULUBAŞ B., ATIS S., TAMER L., ERCAN B., ÇİMEN B., KANIK E. A.
II.Astma ve Allerjik Hastalıklar Kongresi (Uluslararası katılımlı), Turkey, 30 October - 02 November 2001
- XXVIII. **The Influence of Fe₂, Cu₂, Zn₂ and Mo₂ on organic nitrate reductase purified from human placenta**
DOĞAN P., ÇİMEN B.
3rd International Symposium on Trace Elements in Human: New Perspectives, 4 - 06 October 2001, pp.457-464
- XXIX. **The effect of peroxy nitrite on erythrocytes**
Türközkan N., ÜNLÜ A., Ertabak A., ÇİMEN B.
9th Meeting of the Balkan Clinical Laboratory Federation, 12 - 15 September 2001, pp.46
- XXX. **The effectiveness of peroxy nitrite on the development of atherosclerosis**
ÜNLÜ A., Sucu N., Ercan B., Aytaçoğlu B., ÇİMEN B., TAMER L., Polat G., Eskandari G., Atik U., Dikmengil M.
9th Meeting of the Balkan Clinical Federation, 12 - 15 September 2001, pp.70
- XXXI. **The measurement of tissue and plasma 3-nitrotyrosine levels by high pressure liquid chromatography.**
YAMAN H., ÇİMEN B., Türközkan N., Erbil K., ÜNLÜ A., Kutluay T.
5th Congress of the Balkan Military Medical Committee, 25 - 28 September 2000, pp.63
- XXXII. **E. coli Lipopolisakkaritlerinin plazma malondialdehit ve 3-nitrotirozin düzeylerine etkisi**

ÜNLÜ A., TÜRKÖZKAN N., YAMAN H., ÇİMEN B., KARABIÇAK U., KUTLUAY T., ERBİL M. K.

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