

Assoc. Prof. SOYCAN TÜNER

Personal Information

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Education Information

Expertise In Medicine, Ege University, Tıp Fakültesi, Temel Tıp Bilimleri Bölümü, Turkey 2005 - 2010

Undergraduate, Ege University, Tıp Fakültesi, Tıp Pr., Turkey 1998 - 2004

Research Areas

Health Sciences

Academic Titles / Tasks

Usak University, TIP FAKÜLTESİ, TEMEL TIP BİLİMLERİ BÖLÜMÜ, 2018 - Continues

Courses

TIBBİ BİYOKİMYA, Undergraduate, 2021 - 2022, 2020 - 2021, 2019 - 2020

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Investigation of ADAMTS-13 levels in patients with COVID-19 infection**
KUTLU H. H., Sahin A., MIZRAK S., YILMAZ A., Doganay S., GÜNGÖR S., YILMAZ S.
Journal of Infection in Developing Countries, vol.18, no.9, 2024 (SCI-Expanded)
- II. **Serum Cingulin levels are increased in children with autism spectrum disorder**
Artık A., Işık Ü., Gündüz B. Ö., MIZRAK S.
International Journal of Developmental Disabilities, vol.69, no.5, pp.762-766, 2023 (SSCI)
- III. **Increased serum levels of tumour necrosis factor-like weak inducer of apoptosis in children with autism spectrum disorder**
Artık A., Öztelcan Gündüz B., MIZRAK S., Işık Ü.
International Journal of Developmental Disabilities, vol.69, no.4, pp.611-616, 2023 (SSCI)
- IV. **Hb Andrew-Minneapolis Variant in a Turkish Family Bir Türk Ailesinde Hb Andrew-Minneapolis Varyantı**
Sümter H., MIZRAK S., CEYLANER S., Canatan D.
Turkish Journal of Hematology, vol.40, no.3, pp.234-235, 2023 (SCI-Expanded)
- V. **The effect of long term nicotine exposure on endothelial function in rats**
MIZRAK S., Göksel Ülker S., Ercan G., Sönmez B.
Drug and Chemical Toxicology, vol.45, no.4, pp.1522-1527, 2022 (SCI-Expanded)
- VI. **Fecal neopterin level determination: Can be a useful screening test for colorectal polyps?**

Kilciler A. G., Kutluana U., MIZRAK S.

European Journal of Gastroenterology and Hepatology, vol.33, no.5, pp.655-661, 2021 (SCI-Expanded)

VII. **Diagnostic Value of Inflammatory Factors in Patients with Gallbladder Cancer, Dysplasia, and Cholecystitis**

Kucuk S., MIZRAK S.

Cancer Control, vol.28, 2021 (SCI-Expanded)

VIII. **Development of pancreatic injuries in the course of covid-19**

Akkus C., YILMAZ H., MIZRAK S., ADIBELLİ Z., Akdas O., DURAN C.

Acta Gastro-Enterologica Belgica, vol.83, no.4, pp.585-592, 2020 (SCI-Expanded)

IX. **Can neopterin be a useful immune biomarker for differentiating gastric intestinal metaplasia and gastric atrophy from non-atrophic non-metaplastic chronic gastritis? ¿Puede la neopterin ser un biomarcador inmunológico para diferenciar la metaplasia intestinal gástrica y la atrofia gástrica de la gastritis crónica no atrófica y no metaplásica?**

Kutluana U., Kilciler A. G., MIZRAK S., Dilli U.

Gastroenterologia y Hepatologia, vol.42, no.5, pp.289-295, 2019 (SCI-Expanded)

Articles Published in Other Journals

- I. **The roles of bun/d-dimer and bun/lactate ratios in indicating mortality in intensive care patients with COVID-19**
MIZRAK S., ÖZDEMİR A., ALADAĞ E., TAYYAR N.
ANNALS OF CLINICAL AND ANALYTICAL MEDICINE, vol.13, 2022 (Peer-Reviewed Journal)
- II. **Performance Comparison of Two Different Branded Blood Collection Tubes Used in Biochemistry Laboratory**
ÖZDEMİR V., MIZRAK S., DEMİR M.
International Journal of Medical Laboratory, 2022 (Peer-Reviewed Journal)
- III. **The Comparison of the Point-of-Care Serum Procalcitonin Assay Method with the BRAHMS Certified Method**
ÖZDEMİR V., MIZRAK S., ETEM AKAĞAÇ A.
International Journal of Medical Laboratory, 2022 (Peer-Reviewed Journal)
- IV. **Evaluation of the correlation of D-Dimer tests with tomographic findings in Covid-19 patients**
Mızrak S., ÖZDEMİR A. V., YILMAZ H.
Medicine Science, vol.11, no.1, pp.1-6, 2022 (Peer-Reviewed Journal)
- V. **Comparison of the PT/INR assay with using two different reagent:quikcoag PT and technoplastin his on ceveron alpha coagulation analyzer**
ETEM AKAĞAÇ A., Onalan Etem E., MIZRAK S., Can G., Salman A., ÜNAL KARAÇAM S.
ANNALS OF CLINICAL AND ANALYTICAL MEDICINE, vol.11, no.4, pp.248-251, 2020 (ESCI)
- VI. **Association between serum 25-hydroxyvitamin d and early recurrent ischemic stroke**
ÖCEK L., ÖCEK Ö., MIZRAK S.
Annals of Medical Research, vol.27, no.6, pp.1745-50, 2020 (Peer-Reviewed Journal)
- VII. **Evaluation of seasonal variation of vitamin D levels according to demographic criteria**
MIZRAK S., OZDEMİR A. V.
Annals of Medical Research, vol.27, no.4, pp.1179-1182, 2020 (Peer-Reviewed Journal)
- VIII. **Platelet levels and neutrophil to lymphocyte ratio in thyroid nodules with and without cancer diagnosis**
MIZRAK S., KÜÇÜK Ş.
Medicine Science, vol.9, no.1, pp.16, 2020 (Peer-Reviewed Journal)
- IX. **Evaluation Of Clinical Use Habits Of Tumor Marker Tests**
Ozdemir A. V., MIZRAK S.
International Journal of Health Services Research and Policy, vol.5, no.2, pp.137-143, 2020 (Peer-Reviewed)

Journal)

- X. **The Effect of Monthly Vitamin D Replacement on Bone Turnover Parameters and Inflammation Parameters in Hemodialysis Patients**
ADIBELLİ Z., MIZRAK S.
THE ULUTAS MEDICAL JOURNAL, vol.6, no.3, pp.125, 2020 (Peer-Reviewed Journal)
- XI. **Fraudulent Methods Causing False Negatives In Urine Drug Testing**
MIZRAK S.
BIOMEDICAL JOURNAL OF SCIENTIFIC AND TECHNICAL RESEARCH, vol.14, no.1, pp.10335-10337, 2019 (Peer-Reviewed Journal)
- XII. **The Effects of High and Low Dose Nicotine Administration on Neurogenesis**
MIZRAK S., OZKUT M. M., İNAN V. S., ERCAN G.
BIMEDICAL JOURNAL OF SCIENTIFIC AND TECHNICALRESEARCH, vol.13, no.1, pp.9705-9708, 2019 (Peer-Reviewed Journal)
- XIII. **Uşak İli ve Çevresinde B-TalasemiTaşıyıcı Sıklığı**
AKAĞAÇ ETEM A., MIZRAK S., CAN G., AYDINLI M., YILDIRMAK S., YILMAZ S. E.
Türk Klinik Biyokimya Dergisi, vol.17, no.1, pp.36-41, 2019 (Peer-Reviewed Journal)
- XIV. **The Effect of Long Term Pre/postnatal Low/high Dose Nicotine Exposure on Tissue Oxidant/antioxidant Status and DNA Damage in Rats**
MIZRAK S., TURAN V., ÇAĞLAYAN O., ERCAN G.
Drug Research, vol.65, no.8, pp.432-436, 2015 (Scopus)
- XV. **Böbrek Fonksiyon Bozukluğunun Erken Dönemde Belirlenmesinde Sistatin C'nin Önemi.**
özdemir a. v., etem akağaç a., MIZRAK S.
Türk Klinik Biyokimya Dergisi, vol.13, no.2, pp.51-58, 2015 (Peer-Reviewed Journal)
- XVI. **The effect of long term nicotine exposure on nicotine addiction and fetal growth**
MIZRAK S., TURAN V., TEREK M. C., ERCAN G.
JOURNAL OF THE TURKISH GERMAN GYNECOLOGY ASSOCIATION, vol.13, no.4, pp.237-241, 2012 (Scopus)

Books

- I. **ENDOKRİN SİSTEM YAPISI VE HORMONLAR**
ÇAY M., MIZRAK S.
in: Biyokimya, Özdemir Ayşe, Editor, İstanbul Tıp Kitabevleri, pp.121-133, 2022
- II. **BİYOKİMYA ÖĞRENCİ LABORATUVARI UYGULAMALARI KİTAPÇIĞI**
ÖZDEMİR A., MIZRAK S.
İstanbul Medikal Sağlık ve Yayıncılık Hiz. Tic. Ltd. Şti., İstanbul, 2021
- III. **Acil Servislerde Kullanılan Tanıya Yardımcı Kardiyak Belirteçler**
MIZRAK S.
in: Güncel Biyokimya Çalışmaları, Doğan Yücel, Editor, Akademisyen Yayınevi, pp.77-88, 2020
- IV. **THE EFFECT OF NICOTINE ON CORONAVIRUS DISEASE 19 INFECTION**
MIZRAK S., ERCAN G.
in: BEYKENT UNIVERSITY ARCHIVES OF HEALTH SCIENCE ANDRESEARCH, Küçükaltan Derman, Karagöz Alper, Kaptanoğlu Ayşegül, Editor, BEYKENT UNIVERSITY PUBLICATIONS, pp.206-214, 2020

Refereed Congress / Symposium Publications in Proceedings

- I. **Kanser Tanısı Nedeni ile Opere Edilen Hastaların Operasyon Öncesi ve Sonrası Biyokimyasal Parametrelerinin Değerlendirilmesi**
ÖZDEMİR A., ALADAĞ E., MIZRAK S.
INTERNATIONAL ONCOLOGICAL EMERGENCIES CONGRESS, İstanbul, Turkey, 07 October 2021

- II. **Yoğun Bakımda Yatan COVID-19 Hastalarında BUN/D-dimer ve BUN/Laktat Oranlarının Mortaliteyi Göstermedeki Rollerini**
MIZRAK S., ÖZDEMİR A., ALADAĞ E., TAYYAR N.
Uluslararası Türk Biyokimya Kongresi, Turkey, 27 October 2021
- III. **Evaluation of Biochemistry Tests Used In Patients Diagnosed with Coronavirus Disease 2019 (COVID-19)**
ÖZDEMİR A., MIZRAK S., TAYYAR N.
5th INTERNATIONAL CONFERENCE ON COVID-19 STUDIES, Ankara, Turkey, 24 - 25 September 2021
- IV. **Effect Of Nicotine On Endothelial Cells In COVID-19 Pandemia**
MIZRAK S., ERCAN G.
COVID-19 Pandemisinde Araştırma-Yayın ve Eğitim Süreçlerine Bakış Kongresi, Turkey, 15 January 2021, vol.5
- V. **The Undeniable Problem in the Total Testing Process: Incorrect Blood Collection**
MIZRAK S., ÖZDEMİR A.
2nd International Congress of Medical Sciences, and Biotechnology, Uşak, 2020, Turkey, 01 October 2020, pp.305-10
- VI. **Total Test Sürecindeki Yadsınamaz Problem: Hatalı Kan Alımı**
MIZRAK S., Özdemir A.
International Congress on Medical Sciences and Biotechnology, Turkey, 1 - 04 October 2020
- VII. **The association of visceral adiposity index with progression of chronic kidney disease**
ADIBELLİ Z., MIZRAK S., DURAN C.
57th ERA-EDTA Congress, 6 - 09 June 2020
- VIII. **P0749THE ASSOCIATION OF VISCERAL ADIPOSITY INDEX WITH PROGRESSION OF CHRONIC KIDNEY DISEASE**
ADIBELLİ Z., MIZRAK S., DURAN C.
57th ERA-EDTA Congress, England, 06 June 2020
- IX. **Relationship Between Low Papp-A Levels And Pregnancy Outcomes**
MIZRAK S., ÖZDEMİR A.
IV. INSAC Health and Sport Sciences Congress, 11 - 13 October 2019
- X. **Uşak İlinde Uyuşturucu Madde Kullanım Sıklığının Değerlendirilmesi.**
MIZRAK S.
International Congress on Medical Sciences and Biotechnology, 14 - 16 October 2019
- XI. **Yetişkin Yaş Grubunda Serum D Vitamin Düzeylerinin Değerlendirilmesi**
MIZRAK S., Ozdemir A. V.
Uluslararası Laboratuvar Tıbbi ve XIX. Ulusal Klinik Biyokimya Kongresi, Muğla, Turkey, 25 - 28 April 2019
- XII. **Hatalı Yüksek Ca 19-9 Test Sonucu Olan Bir Olguya Bakış**
MIZRAK S., ÖZDEMİR A. V.
Erasmus Sağlık Bilimlerinde Uluslararası Akademik Çalışmalar Sempozyumu, 5 - 06 April 2019
- XIII. **HEMODİYALİZ HASTALARINDA AYLIK VİTAMİN DREPLASMANININ KEMİK TURNOVERPARAMETRELERİ VE İNFLAMASYONPARAMETRELERİ ÜZERİNE ETKİSİ**
ADIBELLİ Z., MIZRAK S.
4. Uluslararası Sağlık Bilimler ve Aile Hekimliği Kongresi, 7 - 09 February 2019
- XIV. **The Effect of Pre-Postnatal Nicotine Exposure on Types and Levels of Plasma Sialic Acids in Rats**
MIZRAK S., sahar u., rashnonejad a., DEVECİ R., ERCAN G.
The 2nd International Cell Death Research Congress, 1 - 04 November 2018
- XV. **Kanser Tanısı Almış Ve Almamış Tiroid Nodüllerindeki Platelet Sayısı Ve Nötrofil/Lenfosit Oranı**
MIZRAK S., KUCUK S.
Uluslararası T.B.D Biyokimya Kongresi, Muğla, Turkey, 26 - 30 October 2018
- XVI. **Does Table Salt Help Pass A Drug Test In Urine?**
MIZRAK S.
UEFLM 2018, 10 - 13 October 2018
- XVII. **Hipotiroid hashimoto olgularında tedaviyle serum irisin düzeyi değişimi**

ALPHAN ÜÇ Z., GÖRAR S., MIZRAK S., GÜLLÜ S.

40. Türkiye Endokrinoloji ve Metabolizma Hastalıkları Kongresi 2018, 09 May 2018

XVIII. **Klinik Biyokimya Laboratuvarında Kardiyak Parametrelerin Analitik Performansının Altı Sigma İle Değerlendirilmesi**

MIZRAK S., Ozdemir A. V.

Uluslararası Katılımlı XVI. Klinik Biyokimya Kongresi IATDMCT Regional Meeting, 5 - 08 May 2016

XIX. **Preanalitik Süreç Yönetiminin Hasta Güvenliğine Etkisi ve Verimlilik Düzeyi**

Köksal A., MIZRAK S.

6.Uluslararası Sağlıkta Performans ve Kalite Kongresi, Antalya, Turkey, 1 - 04 March 2016

Metrics

Publication: 48

Citation (Scopus): 23

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