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Personal Information

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International Researcher IDs

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Publons / Web Of Science ResearcherID: F-8264-2018

ScopusID: 56667567600

Yoksis Researcher ID: 40531

Education Information

Expertise In Medicine, Kocaeli University, Tıp Fakültesi, Turkey 2003 - 2008

Undergraduate, Gaziantep University, School Of Medicine, Turkey 1993 - 1999

Research Areas

Health Sciences

Academic Titles / Tasks

Associate Professor, Kocaeli University, Tıp Fakültesi, Temel Tıp Bilimleri, 2019 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Antioxidant Effect of Thioredoxin and Vitamin D3 in Peritoneal Dialysis Patients**
Ileri S. Y., Batman A., Eraldemir C., BAKIRDÖĞEN S., DERVİŞOĞLU E.
BIOMED RESEARCH INTERNATIONAL, vol.2022, 2022 (SCI-Expanded)
- II. **Protective effect of oltipraz in testicular ischaemia/reperfusion injury: An experimental study.**
Can O., Canat L., ERALDEMİR F. C., ACAR E., Yildirim F., Sonmez K., Otunctemur A., Altunrende F.
Andrologia, vol.54, no.1, 2022 (SCI-Expanded)
- III. **Protective effects of rectal ozone administration on colon anastomoses following radiotherapy**
YILMAZ T. U., YİRMİBEŞOĞLU ERKAL E., ÇINAR S., ERALDEMİR F. C., VURAL Ç., Tas E. U., UTKAN N. Z.
ADVANCES IN CLINICAL AND EXPERIMENTAL MEDICINE, vol.31, 2022 (SCI-Expanded)
- IV. **THE EFFECTS OF ETANERCEPT AND CABERGOLINE ON ENDOMETRIOTIC IMPLANTS, UTERUS AND OVARIES IN RAT ENDOMETRIOSIS MODEL**
Keles C. D., Vural B., Filiz S., Vural F., Gacar G., Eraldemir F. C., Kurnaz Özbek S.
JOURNAL OF REPRODUCTIVE IMMUNOLOGY, vol.146, 2021 (SCI-Expanded)
- V. **Investigation of Possible Oxidative Damage Caused by Formaldehyde Exposure in the Rat's Heart and Aorta Tissue**
Tasdemir R., ACAR E., ÇOLAK T., HUNÇ F., BAMAÇ B., Kir H. M., ERALDEMİR F. C.
INTERNATIONAL JOURNAL OF MORPHOLOGY, vol.39, no.4, pp.1042-1047, 2021 (SCI-Expanded)

- VI. **Comparison of Cilostazol and Naftidrofuryl in an Experimental Acute Ischemia-Reperfusion Model**
Gülaştı Ö., Yavuz Ş., Arıkan A. A., Eraldemir F. C., Özbudak E., Şahin D., Kır H.
VASCULAR AND ENDOVASCULAR SURGERY, vol.55, no.1, pp.11-17, 2021 (SCI-Expanded)
- VII. **Effects of melatonin on ovarian reserve in cigarette smoking: an experimental study**
Kole E., Ozkan S. O., Eraldemir C., YILDIZ AKAR F., KURNAZ ÖZBEK S., ÇAKIR KÖLE M., Kum T., Filiz P. C.
ARCHIVES OF MEDICAL SCIENCE, vol.16, no.6, pp.1376-1386, 2020 (SCI-Expanded)

Articles Published in Other Journals

- I. **The Effect of Exercise Training On Chromium Levels in Brain, Liver, and Spleen Tissues**
ÇEKMEN M. B., BİLGİLİ Ü., ACAR E., ADA S., İŞMAN F. K., ERMAN H., ERALDEMİR F. C., ERGEN K.
International Journal of Scientific and Technological Research, 2020 (Peer-Reviewed Journal)
- II. **Etanercept Tedavisinin Deneysel Endometriozisli Siçan Modelinde Serum Malonaldehid Düzeylerine Etkisi**
ERALDEMİR F. C., KELEŞ C. D., kum t., VURAL Ç., BAYDEMİR C.
Kocaeli Üniversitesi Sağlık Bilimleri Dergisi, vol.1, pp.26-29, 2015 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

- I. **Kan gazı analizi ve otoanalizör karşılaştırması: sodyum, potasyum ve klor**
HUNÇ F., ERALDEMİR F. C., BALCI S., ACAR E., KUM T.
Uluslararası Katılımlı XVI. Klinik Biyokimya Kongresi IATDMCT Regional Meeting, Turkey, 5 - 08 May 2016
- II. **Determining reference intervals of 25 hydroxy vitamin D in Kocaeli region**
KELEŞ M. E., ACAR E., BAYDEMİR C., ERALDEMİR F. C., ÇEKMEN M. B., MARAL KIR H.
Laboratory Management Symposium: Quality -Standardization-Accreditation (Turkish journal of Biochemistry), Malatya, Turkey, 16 - 18 October 2014, vol.39

Supported Projects

YARDIMOĞLU YILMAZ M., SARIHAN M., KURNAZ ÖZBEK S., ADİLİ OSMANİ L., ERALDEMİR F. C., Project Supported by Higher Education Institutions, STREPTOZOTOSİN ;(STZ) İLE İNDÜKLENEN DİYABETİK SIÇANLARIN AORTALARINDA OKSİDATİF YOLAKLAR VE DAMAR YAPISI ÜZERİNDE ATORVASTATİNİN ETKİSİNİN ARAŞTIRILMASI, 2018 - 2021

ERALDEMİR F. C., Project Supported by Higher Education Institutions, MESANE KANSERİ VAKALARINDA TXNIP, HOGG1 VE VDR GEN ÜRÜNLERİNİN KLİNİK EVREYLE İLİŞKİSİNİN İNCELENMESİ, 2018 - 2020

ŞİRİN G., ERDİK N., ERALDEMİR F. C., Project Supported by Higher Education Institutions, İNFLAMATUAR BARSAK HASTALIĞI TANILI HASTALARDA 13 VALANLI KONJUGE PNÖMOKOK AŞISINA ANTİKOR YANITININ DEĞERLENDİRİLMESİ, 2018 - 2019

ERALDEMİR F. C., Project Supported by Higher Education Institutions, DİYABETİK NEFROPATİDE TARÇININ BÖBREK DOKUSU ENDOPLAZMİK RETİKULUM STERİS ÜZERİNE ETKİLERİNİN ARAŞTIRILMASI, 2017 - 2018

ERALDEMİR F. C., Project Supported by Higher Education Institutions, SIÇANLARA KRONİK ALKOL UYGULAMASININ BEYİN DOKUSU OKSİDASYONU VE NÖROTROFİN DÜZEYLERİ ÜZERİNE OLAN ETKİLERİNİN ARAŞTIRILMASI, 2016 - 2017

ERALDEMİR F. C., Project Supported by Higher Education Institutions, MEME KANSERİNE TİP2 DİABETİN EŞLİK ETTİĞİ HASTALARDA PARAOKSONAZ 1 (PON1) POLİMORFİZMİ, TOTAL OKSİDAN (TOS), TOTAL ANTİOKSİDAN (TAS), MON 1 VE ARYLESTERAZ (ARES) DEĞİŞİM DÜZEYLERİ, 2014 - 2015

Activities in Scientific Journals

Türk Klinik Biyokimya Dergisi, Advisory Committee Member, 2023 - Continues

Memberships / Tasks in Scientific Organizations

Türk Klinik Biyokimya Derneği, Member, 2007 - Continues, Turkey

Metrics

Publication: 158

Citation (WoS): 448

Citation (Scopus): 516

H-Index (WoS): 12

H-Index (Scopus): 12

Invited Talks

Gastroenterolojide Sık Kullanılan Klinik Biyokimya Testleri, Conference, Türk Klinik biyokimya Derneği sempozyumu-
Klinkte Klinik Biyokimya, Turkey, October 2023

Böbrek ve Karaciğer Fonksiyon Testleri, Kimden ne zaman, nasıl istenir?, Conference, Aile Hekimliği, ahutv.net , Turkey,
February 2022

Sepsiste prokalsitonin ve C-reaktif protein, Conference, Uluslararası KBUD Kongre ve Lab Expo 2019, Turkey, October
2019

Non Academic Experience

M.Kazım Dinç Kandıra Devlet Hastanesi

Ünye Ana Çocuk Sağlığı Planlama (AÇSAP)