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Personal Information

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International Researcher IDs

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Education Information

Doctorate, Inonu University, Fen-Edebiyat Fakültesi, Biyoloji Bölümü, Turkey 1994 - 1999

Dissertations

Doctorate, Ovaryum tümörlerinde p53 cDNA mutasyonları, Inonu University, Fen-Edebiyat Fakültesi, Biyoloji Bölümü, 1999

Research Areas

Health Sciences, Natural Sciences

Academic Titles / Tasks

Assistant Professor, Inonu University, Fen-Edebiyat Fakültesi, Biyoloji Bölümü, 2018 - Continues

Assistant Professor, Inonu University, Fen-Edebiyat Fakültesi, Biyoloji Bölümü, 2000 - 2018

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **An investigation of histopathological changes and bioaccumulation in tissues of rainbow trout (*Oncorhynchus mykiss*) after exposure to dodine.**
Buyuksoylu S., Ozgur M. E., Gul C. C., TAŞLIDERE A., AYDEMİR S., ERDOĞAN S.
Drug and chemical toxicology, vol.45, no.2, pp.537-547, 2022 (SCI-Expanded)
- II. **THE ASSESSMENT OF BIOACCUMULATION, SURVIVABILITY AND ACUTE TOXICITY OF THE LEAD ACETATE ON *Gammarus pulex* (L. 1782)**
AYDEMİR S.
FRESENIUS ENVIRONMENTAL BULLETIN, vol.31, no.8B, pp.9213-9219, 2022 (SCI-Expanded)
- III. **Role of exogenous melatonin on adriamycin-induced changes in the rat heart**
AYDEMİR S., ÖZDEMİR İ., Kart A.
EUROPEAN REVIEW FOR MEDICAL AND PHARMACOLOGICAL SCIENCES, vol.14, no.5, pp.435-441, 2010 (SCI-Expanded)
- IV. **Protective effect of melatonin on experimental spinal cord ischemia**
ERTEN S., KOCAK A., Ozdemir I., Aydemir S., COLAK A., REEDER B.

SPINAL CORD, vol.41, no.10, pp.533-538, 2003 (SCI-Expanded)

- V. **The protective effect of melatonin on adriamycin-induced acute cardiac injury**
KOCAK G., ERBİL K., Ozdemir I., AYDEMİR S., SUNAR B., TUNCEL M., ATALAY S.
CANADIAN JOURNAL OF CARDIOLOGY, vol.19, no.5, pp.535-541, 2003 (SCI-Expanded)

Articles Published in Other Journals

- I. **Effects of sun dried organic apricot on serum total cholesterol, high density lipoprotein-cholesterol, triglyceride and total antioxidant capacity levels in rats**
YILMAZ İ., TEMEL İ., AYDEMİR S.
Annals of Medical Research, vol.27, no.2, pp.527-532, 2020 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

- I. **KARACIĞER REZEKSİYONU SONRASI THERANEKRON® VE MİSOPROSTOL'UN RENOPROTEKTİF ETKİLERİNİN ARAŞTIRILMASI**
YILMAZ İ., KANAT B. H., YILDIZ A., AÇIKGÜL M. B., YILMAZTEKİN Y., AYDEMİR S.
INTERNATIONAL MALDIA HEALTH SCIENCE CONGRESS, 14 October 2022
- II. **Sıçanlarda Parsiyel Hepatektomi Sonrası Theranekron ® ve Misoprostol'ün Rejeneratif Etkilerinin Araştırılması**
YILMAZ İ., KANAT B. H., YILDIZ A., AÇIKGÜL M. B., YILMAZTEKİN Y., AYDEMİR S.
ULUSLARARASI MALDIA SAĞLIK BİLİMLERİ KONGRESİ PROGRAMI, Malatya, Turkey, 14 - 15 October 2022
- III. **Effect Of Prolonged Melatonin On Anti-Oxidant Enzymes After Experimental Subarachnoid Hemorrhage**
KOCAK A., Biliciler B., ÖZDEMİR İ., Vatansever M., AYDEMİR S., SUNAR B.
Balkan Journal of Clinical Laboratory, Bulgaria, pp.80

Supported Projects

AYDEMİR S., YAMAN Z., Project Supported by Higher Education Institutions, Kenevir Tohumu yağının Esansiyel Yağ asitlerinin Belirlenmesi ve Akciğer Kanseri Hücreleri Üzerinde İn Vitro Olarak Antikanserojenik Özelliğinin Araştırılması, 2021 - 2022

Metrics

Publication: 9

Citation (WoS): 72

Citation (Scopus): 80

H-Index (WoS): 2

H-Index (Scopus): 3