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Education Information

Postgraduate, Hacettepe University, Sağlık Bilimleri Enstitüsü, Fizyoloji, Turkey 2013 - Continues

Undergraduate, Ataturk University, Fen-Edebiyat Fakültesi, Biyoloji, Turkey 2004 - 2008

Research Areas

Medicine, Health Sciences, Fundamental Medical Sciences, Human Physiology

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Empagliflozin Significantly Prevents the Doxorubicin-induced Acute Cardiotoxicity via Non-antioxidant Pathways**
Baris V. O., DİNÇSOY A. B., GEDİKLİ E., ZİRH S., Muftuoglu S. F., ERDEM A.
CARDIOVASCULAR TOXICOLOGY, vol.21, no.9, pp.747-758, 2021 (SCI-Expanded)
- II. **Empagliflozin significantly attenuates QTc prolongation in rats due to sotalol**
Baris V. O., Dincsoy B., GEDİKLİ E., ERDEM A.
EUROPEAN HEART JOURNAL, vol.41, pp.3348, 2020 (SCI-Expanded)
- III. **Protective effect of taurine against doxorubicin-induced cardiotoxicity in rats: echocardiographical and histological findings**
Baris V. O., Gedikli E., Yersal N., Muftuoglu S. F., Erdem A.
AMINO ACIDS, vol.51, no.10-12, pp.1649-1655, 2019 (SCI-Expanded)
- IV. **Protective role of erdosteine pretreatment on oleic acid-induced acute lung injury**
Erdem A., Gedikli E., Yersal N., Karaismailoğlu S., Muftuoglu S. F., Fadillioglu E., Tuncer M.
JOURNAL OF SURGICAL RESEARCH, vol.213, pp.234-242, 2017 (SCI-Expanded)
- V. **The Protective Effect of Taurine on Doxorubicin-induced Hepatotoxicity**
GEDİKLİ E., YERSAL N., SİNGER D., Baris V. O., Muftuoglu S., FADİLLİOĞLU E., ERDEM A.
ACTA PHYSIOLOGICA, vol.218, pp.63, 2016 (SCI-Expanded)
- VI. **The Protective Role of Erdosteine Pre-treatment on Oleic Acid-induced Acute Lung Injury**
ERDEM A., GEDİKLİ E., YERSAL N., KARAİSMAİLOĞLU S., TUNCER M., Muftuoglu S., Fadillioglu E.
ACTA PHYSIOLOGICA, vol.218, pp.41, 2016 (SCI-Expanded)

Refereed Congress / Symposium Publications in Proceedings

- I. **CARIOPROTECTIVE EFFECT OF TAURINE AGAINST DOXORUBICIN CARDIOTOXICITY IN RATS**

ECHOCARDIOGRAPHIC AND HISTOLOGIC STUDY

BARIŞ V. Ö., GEDİKLİ E., YERSAL N., SİNGER D., MÜFTÜOĞLU S. F., FADILLIOĞLU E., ERDEM A.

Congress of the European-Society-of-Cardiology (ESC) EUROPEAN HEART JOURNAL, 27 - 31 August 2016, vol.37, pp.1214

II. The Protective Role of Erdosteine Pre treatment on Oleic Acid induced Acute Lung Injury

ERDEM A., GEDİKLİ E., YERSAL N., YERSALKARAİSMAİLOĞLU S., TUNCER M., MÜFTÜOĞLU S. F., FADILLIOĞLU E.

The Physiological Society, 5 - 08 September 2016, vol.218, pp.41

III. The Protective Effect of Taurine on Doxorubicin induced Hepatotoxicity

GEDİKLİ E., YERSAL N., SİNGER D., BARIŞ V. Ö., MÜFTÜOĞLU S. F., FADILLIOĞLU E., ERDEM A.

The Physiological Society, 5 - 08 September 2016, vol.218, pp.63

IV. Cardioprotective effect of taurine against doxorubicin cardiotoxicity in rats: echocardiographic and histologic study

Baris V., GEDİKLİ E., YERSAL N., Singer D., MÜFTÜOĞLU S. F., Fadillioglu E., ERDEM A.

Congress of the European-Society-of-Cardiology (ESC), Rome, Italy, 27 - 31 August 2016, vol.37, pp.1214

Supported Projects

ERDEM A., KARAİSMAİLOĞLU S., ÇABUŞ N., TUNCER M., GEDİKLİ E., MÜFTÜOĞLU S. F., FADILLIOĞLU E., Project

Supported by Higher Education Institutions, Oleik Asitle Oluşurulan akut Akciğer Hasarında Erdosteinin Koruyucu Rolü, 2015 - 2016

Metrics

Publication: 10

Citation (WoS): 22

Citation (Scopus): 48

H-Index (WoS): 3

H-Index (Scopus): 3

Non Academic Experience

Kar-Bİyosıt Biyoteknoloji Ar-Ge Ltd. Şti.