

Asst. Prof. Ayfer Meral

Personal Information

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Education Information

Expertise In Medicine, Van Yüzüncü Yıl University, Tıp Fakültesi, Biyokimya Abd, Turkey 2006 - 2010
Undergraduate, Selcuk University, School Of Medicine, Turkey 1994 - 2000

Dissertations

Expertise In Medicine, Periton diyalizli hastalarda farklı dializ solüsyonlarının lipid peroksidasyonu ve Asimetrik Dimetilarginin seviyelerine etkilerinin araştırılması, Van Yüzüncü Yıl University, Tıp Fakültesi, Biyokimya Abd, 2010

Research Areas

Medicine, Health Sciences, Fundamental Medical Sciences, Biochemistry

Academic Titles / Tasks

Assistant Professor, Van Yüzüncü Yıl University, Tıp Fakültesi, Temel Bilimler, 2018 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Can B-Type Natriuretic Peptide (BNP) Levels Serve as an Early Predictor of Clinical Severity in Patients with COVID-19 Pneumonia?**
Cilingir B., Aşkar S., Meral A., Aşkar M.
CLINICAL LABORATORY, vol.68, no.1, pp.207-213, 2021 (SCI-Expanded)
- II. **Protective effect of dapagliflozin on colistin-induced renal toxicity**
Bora E. S., ERDOĞAN M. A., Meral A., Karakaya Z., Erbas O.
SIGNA VITAE, vol.17, no.4, pp.92-97, 2021 (SCI-Expanded)
- III. **Erythropoietin shows gender dependent positive effects on social deficits, learning/memory impairments, neuronal loss and neuroinflammation in the lipopolysaccharide induced rat model of autism**
Solmaz V., ERDOĞAN M. A., Alnak A., Meral A., Erbas O.
NEUROPEPTIDES, vol.83, 2020 (SCI-Expanded)
- IV. **Neurobehavioral effects of long-term maternal fructose intake in rat offspring.**
ERBAS O., ERDOĞAN M. C., KHALILNEZHAD A., GÜRKAN F., YİĞİTTÜRK G., Meral A., TASKIRAN D.
International journal of developmental neuroscience : the official journal of the International Society for Developmental Neuroscience, vol.69, pp.68-79, 2018 (SCI-Expanded)
- V. **Regression of experimental endometriotic implants in a rat model with the angiotensin II receptor**

blocker losartan.

CAKMAK B., CAVUSOGLU T., ATES U., Meral A., NACAR M., ERBAS O.

The journal of obstetrics and gynaecology research, vol.41, pp.601-7, 2015 (SCI-Expanded)

Metrics

Publication: 6

Citation (WoS): 7

Citation (Scopus): 6

H-Index (WoS): 2

H-Index (Scopus): 2