

Res. Asst. ELİF POLAT ÇORUMLU

Personal Information

Email: epcorumlu@ogu.edu.tr

Web: <https://avesis.ogu.edu.tr/2495>

International Researcher IDs

ORCID: 0000-0001-9673-2326

Yoksis Researcher ID: 265045

Education Information

Doctorate, Eskisehir Osmangazi University, Sağlık Bilimleri Enstitüsü, Sinirbilimleri Anabilim Dalı (Disiplinlerarası), Turkey 2018 - Continues

Postgraduate, Eskisehir Osmangazi University, Sağlık Bilimleri Enstitüsü, Sinirbilimleri Anabilim Dalı (Disiplinlerarası), Turkey 2014 - 2018

Undergraduate, California State University, Northridge, United States Of America 2006 - 2008

Dissertations

Postgraduate, Ketaminin erişkin dönemde strese maruz kalan sincanlarda görülen depresyon benzeri davranışlar ve nöronal morfoloji üzerindeki etkileri, Eskisehir Osmangazi University, Sağlık Bilimleri Enstitüsü, Sinirbilimleri Anabilim Dalı (Disiplinlerarası), 2018

Academic Titles / Tasks

Research Assistant, Eskisehir Osmangazi University, Sağlık Bilimleri Enstitüsü, Sinirbilimleri Anabilim Dalı (Disiplinlerarası), 2017 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- I. Behavioral and hormonal effects of prenatal and maternal separation stresses in postpartum rats**
Ozturk D. M., SAYINER F. D., POLAT ÇORUMLU E., ULUPINAR E.
WOMEN & HEALTH, vol.62, no.7, pp.633-643, 2022 (SSCI)

Articles Published in Other Journals

- I. Establishment of an animal model that causes proteinopathic changes in neurons by virus-mediated gene transfer method**
Erçelen B., KAPKAÇ H. A., POLAT ÇORUMLU E., ARSLANYOLU M., ULUPINAR E.
Anatomy, vol.13, pp.29, 2019 (Peer-Reviewed Journal)
- II. Single dose ketamine injection affects activation of cells in the nucleus accumbens of prenatally stressed rats**
POLAT ÇORUMLU E., Aydin O. Ö., ULUPINAR E.

Anatomy, vol.11, no.13, 2017 (Peer-Reviewed Journal)

- III. **Abstracts for the 15th Turkish Neuroscience Congress, 7-10 May 2017, Sakarya, Turkey**
POLAT ÇORUMLU E., Aydin O. Ö., ULUPINAR E.
Anatomy, vol.7, pp.1-86, 2017 (Peer-Reviewed Journal)

Books & Book Chapters

- I. **medulla oblongata nukleusları**
ULUPINAR E., POLAT ÇORUMLU E.
in: Fonksiyonun Cerrahi Anatomisi, , Editor, US akademi, pp.1-15, 2018

Refereed Congress / Symposium Publications in Proceedings

- I. **Ultrastructural Effects of Targeted TDP-43 Expression in the Upper Motor Neurons of Rats by Systemic Delivery of Adeno-Associated Virus Vectors**
Ulupınar E., Erçelen B., Polat Çorumlu E., Kapkaç H. A., Arslanyolu M.
IFAA, London, United Kingdom, 01 April 2020
- II. **Ultrastructural Effects of Targeted TDP-43 Expression in the Upper Motor Neurons of Rats by Systemic Delivery of Adeno-Associated Virus Vectors**
Ulupınar E., Erçelen B., Polat Çorumlu E., Kapkaç H. A., Arslanyolu M.
IFAA, United Kingdom, 10 April 2020, vol.236
- III. **Ultrastructural Effects of Targeted TDP-43 Expression in the Upper Motor Neurons of Rats by Systemic Delivery of Adeno-Associated Virus Vectors**
ULUPINAR E., ARSLANYOLU M., KAPKAÇ H. A., POLAT ÇORUMLU E., Erçelen B.
IFAA, 01 April 2020
- IV. **Ultrastructural Effects of Targeted TDP-43 Expression in the Upper Motor Neurons of Rats by Systemic Delivery of Adeno-Associated Virus Vectors**
ULUPINAR E., ARSLANYOLU M., KAPKAÇ H. A., POLAT ÇORUMLU E., Erçelen B.
IFAA, 01 April 2020
- V. **Ultrastructural Effects of Targeted TDP-43 Expression in the Upper Motor Neurons of Rats by Systemic Delivery of Adeno-Associated Virus Vectors**
Ulupınar E., Erçelen B., Polat Çorumlu E., Kapkaç H. A., Arslanyolu M.
IFAA, London, United Kingdom, 01 April 2020
- VI. **Motor nöronlarda hasar oluşturmayı hedefleyen bir viral vektör tasarımının oluşturulması**
Erçelen B., KAPKAÇ H. A., ARSLANYOLU M., POLAT ÇORUMLU E., ULUPINAR E.
17. Ulusal Sinirbilim kongresi, Turkey, 4 - 07 April 2019
- VII. **Establishment of an animal model that causes proteinopathic changes in neurons by virus-mediated gene transfer method**
Erçelen B., KAPKAÇ H. A., POLAT ÇORUMLU E., ARSLANYOLU M., ULUPINAR E.
17th Turkish Neuroscience Congress, Trabzon, Turkey, 4 April - 04 July 2019
- VIII. **Effects of synthetic oxytocin on the birth process and some of the labor hormones**
MURAT ÖZTÜRK D., SAYINER F. D., ULUPINAR E., VELİPAŞAOĞLU M., POLAT ÇORUMLU E.
XXVI. European Congress of Perinatal Medicine, 5 - 08 September 2018
- IX. **Effects of environmental conditions on the birth process and some of the labor hormones**
SAYINER F. D., MURAT ÖZTÜRK D., ULUPINAR E., VELİPAŞAOĞLU M., POLAT ÇORUMLU E.
XXVI. European Congress of Perinatal Medicine, 5 - 08 September 2018
- X. **Anxiety and prepulse inhibition levels of adult rats exposed to diverse rearing conditions.**
AYDIN S., POLAT ÇORUMLU E., KAYGISIZ B., KILIÇ F. S., ULUPINAR E.
11th FENS Forum of Neuroscience, 7 - 11 July 2018

- XI. **Experimental diabetes affects the number of neurons in the fastigial nucleus of the rat cerebellum.**
ERÇELEN B., POLAT ÇORUMLU E., ULUPINAR E.
7th Congress of the Serbian Neuroscience Society, 25 - 27 October 2017
- XII. **Alterations in Dendritic Spine Morphology on the Hippocampal Neurons of Diabetic Rats**
ULUPINAR E., POLAT ÇORUMLU E., CAN Ö. D., DEMİR ÖZKAY Ü.
7th Congress of the Serbian Neuroscience Society, 25 - 27 October 2017
- XIII. **Single Dose Ketamine Injection Did Not Alter Behavioral Parameters in Female Rats Exposed to Prenatal and Chronic Unpredictable Mild Stress**
POLAT ÇORUMLU E., AYDIN O. Ö., ULUPINAR E.
7th Congress of the Serbian Neuroscience Society, 25 - 27 October 2017
- XIV. **Effects of single dose ketamine injection on the level of c-fos activation in the nucleus accumbens of prenatally stressed rats**
POLAT ÇORUMLU E., AYDIN O. Ö., ULUPINAR E.
15th Turkish Neuroscience Congress, Turkey, 7 - 10 May 2017

Metrics

Publication: 20

Citation (WoS): 1

Citation (Scopus): 2

H-Index (WoS): 1

H-Index (Scopus): 1