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International Researcher IDs

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Education Information

Doctorate, Gazi University, Sağlık Bilimleri Enstitüsü, Nörobilim (Dr), Turkey 2019 - Continues

Postgraduate, Gazi University, Sağlık Bilimleri Enstitüsü, Histoloji Ve Embriyoloji (YI) (Tezli), Turkey 2002 - 2010

Undergraduate, Ankara University, Fen Fakültesi, Biyoloji Bölümü, Turkey 1996 - 2000

Dissertations

Postgraduate, Fitoöstrojenlerin uterus endometriyumuna olan etkileri, Gazi University, Sağlık Bilimleri Enstitüsü, Histoloji Ve Embriyoloji (YI) (Tezli), 2010

Research Areas

Life Sciences

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Medication overuse headache is associated with elevated lipopolysaccharide binding protein and pro-inflammatory molecules in the bloodstream.**

Dağıdır H. G., Topa E. G., Vuralli D., Belen H. B.

The journal of headache and pain, vol.24, no.1, pp.150, 2023 (SCI-Expanded)

- II. **Migraine susceptibility is modulated by food triggers and analgesic overuse via sulfotransferase inhibition**

Vuralli D., Arslan B., Topa E. G., De Morais A. L., Gulbahar Ö., Ayata C., Bolay H. B.

JOURNAL OF HEADACHE AND PAIN, vol.23, no.1, 2022 (SCI-Expanded)

Articles Published in Other Journals

- I. **Investigation of the Effect of the *Melissa officinalis* L. on Fetal Development by Ultrasonography**

Anadol E., Demirel M. A., Süntar İ., Gültekin S., Aslan A., Gökçeoğlu A., Bahçelioğlu M., Topa E. G., Çalıkuşu A., Yarım G. F.

Gazi Üniversitesi Sağlık Bilimleri Enstitüsü Dergisi, vol.5, no.1, pp.7-16, 2023 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

- I. **BILATERAL TRANSAURICULAR VAGAL NERVE STIMULATION MODIFIES SOCIAL ADAPTION, ANXIETY, AND NEURODEVELOPMENTAL BIOMARKERS IN AN AUTISM MODEL: SEX MATTERS**
Çalikuşu A., Abbasoğlu Topa E. G., Kilinç H., Atalar K., Barç E. D., Belen H. B., Bahçelioğlu M.
IBRO 11TH WORLD CONGRES OF NEUROSCIENCE, Granada, Spain, 9 - 13 September 2023, vol.15, pp.75
- II. **Melissa officinalis L. Ekstraktının Sıçanlarda Fetal Gelişim Üzerindeki Etkinliğinin Ultrasonografik Olarak Değerlendirilmesi**
Anadol E., Demirel M. A., Süntar İ., Avdan Aslan A., Gültekin S., Gökçeoğlu A., Bahçelioğlu M., Abbasoğlu Topa E. G., Çalikuşu A., Yarım G. F.
5. Ulusal Laboratuvar Hayvanları Bilimi Kongresi, İstanbul, Turkey, 14 - 16 September 2023, pp.191-192
- III. **The effects of bilateral transauricular vagus nerve stimulation on LPS-induced acute inflammation and pain behaviour**
Atalar K., Alim E., Çalikuşu A., Abbasoğlu Topa E. G., Gök Dağıdır H., Bahçelioğlu M., Bukan N., Belen H. B.
IBRO 11TH WORLD CONGRES OF NEUROSCIENCE, Granada, Spain, 9 - 13 September 2023, vol.15, pp.362
- IV. **Behavioral changes induced by transauricular vagal nerve stimulation in experimental autism spectrum disorder model**
Çalikuşu A., Abbasoğlu Topa E. G., Kilinç H., Atalar K., Barç D. E., Belen H. B., Bahçelioğlu M.
21. Ulusal Sinirbilim Kongresi, Bolu, Turkey, 8 - 11 June 2023, pp.24
- V. **Otizm Spektrum Bozukluğu Oluşturulan Kemirgen Modellerinde Kullanılabilcek Davranış Deneyleri**
Çalikuşu A., Abbasoğlu Topa E. G., Bahçelioğlu M.
20. Ulusal Sinirbilimleri Kongresi, İstanbul, Turkey, 20 - 23 October 2022
- VI. **TU-102. Does playing an instrument affect sensorimotor integration?**
Kilinç H., Topa E. G., ALAYDIN H. C., BORAN H. E., CENGİZ B.
32nd International Congress of Clinical Neurophysiology, Switzerland, 04 September 2022, vol.141
- VII. **Evaluation of the Neurodevelopmental Effects and Mechanisms of Phthalates in Glial Cell Culture**
Keleş Günerman E., Arala A., Elmazoğlu Z., Ergün M. A., Abbasoğlu Topa E. G., Kazan H. H., Belen H. B.
Global Migraine and Pain Summit, 5th MENA Meeting 3rd Turkish African Meeting of Headache and Pain Management, Antalya, Turkey, 27 - 30 October 2021, vol.38, no.1, pp.2
- VIII. **Sulfotransferase Inhibitors in the Pathophysiology of Migraine**
Vurallı D., Abbasoğlu Topa E. G., Arslan B., Lopes De Moraes A., Gülbahar Ö., Ayata C., Belen H. B.
Global Migraine and Pain Summit, 4th MENA Meeting 2nd Turkish African Meeting of Headache and Pain Management, Antalya, Turkey, 28 - 31 October 2020, vol.1, no.1, pp.9
- IX. **Effect of N-acetyl cysteine in oxaliplatin induced neuropathic pain in rat model**
ERMİŞ O., ABBASOĞLU TOPA E. G., AKÇALI D. T., BELEN H. B.
Global Migraine and Pain, 28 - 31 October 2020, vol.3, pp.1-17

Supported Projects

CENGİZ B., ABBASOĞLU TOPA E. G., BORAN H. E., Kilinç H., Çalikuşu A., Project Supported by Higher Education Institutions, GÖRME ENGELLİ BİREYLERDE DUYUSAL GİRDİ İŞLEMESİ VE DUYUSAL PLASTİSİTE ÜZERİNE BİR ÇALIŞMA, 2021 - 2023
Bahçelioğlu M., Ömeroğlu S., Bukan N., Akarca Dizakar S. Ö., Gözil R., Alim E., Abbasoğlu Topa E. G., Çalikuşu A., Kilinç H., Barç D. E., et al., Project Supported by Higher Education Institutions, Investigation of the transauricular vagal nerve stimulation effects, in experimental autistic mice model, on nervous system development and morphology, biochemical biomarkers and behavior, 2020 - 2023

Metrics

Publication: 12

Citation (WoS): 6

Citation (Scopus): 8

H-Index (WoS): 1

H-Index (Scopus): 2