

Asst. Prof. Ayşe Bozkurt

Personal Information

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International Researcher IDs

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Education Information

Doctorate, Ataturk University, Tıp Fakültesi, Tıbbi Farmakoloji , Turkey 2019 - 2023

Undergraduate, Ataturk University, Eczacılık Fakültesi, Eczacılık, Turkey 2012 - 2017

Foreign Languages

English, B1 Intermediate

Certificates, Courses and Trainings

Health&Medicine, Deney hayvanları kullanımı , VAN YÜZÜNCÜ YIL ÜNİVERSİTESİ, 2018

Dissertations

Doctorate, LPS İLE İNDÜKLENEN AKUT AKCİĞER HASARINDA FOSFODİESTERAZ-4 ENZİM İNHİBİSYONUNUN ETKİLERİNİN AQUAPORİN-5 ÜZERİNDEN ARAŞTIRILMASI, Van Yüzüncü Yil University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri, 2023

Research Areas

Health Sciences, Pharmacology and Therapeutics, Professional Sciences, Pharmacology

Academic Titles / Tasks

Research Assistant, Van Yüzüncü Yil University, Eczacılık Fakültesi, Eczacılık, 2018 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- Targeting Aquaporin-5 by Phosphodiesterase 4 Inhibition Offers New Therapeutic Opportunities for Ovarian Ischemia Reperfusion Injury in Rats**

Bozkurt A., KARAKÖY Z., Aydın P., Ozdemir B., Toktay E., HALICI Z., ÇADIRCI E.

Reproductive Sciences, vol.31, no.7, pp.2021-2031, 2024 (SCI-Expanded)

II. Effect of trimetazidine against ovarian ischemia/reperfusion injury in rat model: A new pathway: JAK2/STAT3

Yuksel T. N., HALICI Z., ÇADIRCI E., Toktay E., Ozdemir B., Bozkurt A.

Iranian Journal of Basic Medical Sciences, vol.26, pp.1370-1379, 2023 (SCI-Expanded)

Articles Published in Other Journals

- I. **Investigation of antiepileptic potentials of usnic acid and some lichen species on the behavioral and biochemical levels in pentylenetetrazole-induced kindling model of epilepsy**
Berköz M., Yunusoğlu O., Aslan A., Bozkurt A.
Journal of Research in Pharmacy, vol.28, no.5, pp.1378-1390, 2024 (ESCI)
- II. **Protective Effects of ACE/NEP Dual Inhibitor Omapatrilat for Indomethacin-induced Gastric Ulcer**
Bozkurt A.
Namık Kemal Tıp Dergisi, vol.3, no.11, pp.284-293, 2023 (Peer-Reviewed Journal)
- III. **Effect of PDE 5 Inhibitor-Avanafil on Renal Ischemia/Reperfusion Injury in Rats**
Yüksel T. N., Halıcı Z., Kaya C., Bozkurt A., Tavacı T., Civelek M. S., Özdemir B.
Namık Kemal Tıp Dergisi, vol.4, no.11, pp.314-321, 2023 (Peer-Reviewed Journal)

Books & Book Chapters

- I. **Parkinson Hastalığında Fitoterapi, Apiterapi ve Aromaterapi Uygulamaları**
Yunusoğlu O., Bozkurt A., Özdemir H.
in: Parkinson Hastalığı "Geçmişten Geleceğe" - 2022, Prof. Dr. Hülya ÖZDEMİR, Editor, Türkiye Klinikleri Yayınevi, Ankara, pp.78-83, 2022

Refereed Congress / Symposium Publications in Proceedings

- I. **Aquaporin-5'in Fosfodiesteraz 4 İnhibisyonu ile Hedeflenmesi Yumurtalık İskemisi Reperfüzyon Hasarında Yeni Terapötik Fırsatlar Sunuyor**
BOZKURT A., ÇADIRCI E., HALICI Z., TOKTAY E.
Sözlü sunum, Turkey, 23 - 26 November 2023

Metrics

Publication: 7