

Asst. Prof. ESRA BÜYÜK GEZER

Personal Information

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International Researcher IDs

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Education Information

Doctorate, Necmettin Erbakan University, Tıp Fakültesi, Tıbbi Farmakoloji, Turkey 2017 - 2021

Undergraduate, Erciyes University, Eczacılık Fakültesi, Turkey 2011 - 2016

Foreign Languages

English

Dissertations

Doctorate, Gestasyonel diyabetli ve normal gebelerden izole edilen umbilikal arterlerde anjiyotensin II ve TLR4 ilişkisinin incelenmesi, Necmettin Erbakan University, 2021

Research Areas

Health Sciences

Academic Titles / Tasks

Assistant Professor, Hatay Mustafa Kemal University, Tayfur Ata Sökmen Tıp Fakültesi, Dahili Tıp Bilimleri, 2022 - Continues

Research Assistant, Hatay Mustafa Kemal University, Tayfur Ata Sökmen Tıp Fakültesi, Dahili Tıp Bilimleri, 2020 - 2021

Research Assistant, Lokman Hekim University, Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, 2018 - 2020

Published journal articles indexed by SCI, SSCI, and AHCI

I. Protective effect of dexpanthenol on cisplatin induced nephrotoxicity in rats

PINAR N., Topaloğlu M., Seçinti İ. E., Büyük E., Kaplan M.

Biotechnic and Histochemistry, vol.97, no.1, pp.39-43, 2022 (SCI-Expanded)

Articles Published in Other Journals

- I. **Determinant Role of Toll-like Receptor 4 (TLR4) on Angiotensin II in Isolated Umbilical Arteries from Normal and Gestational Diabetes Pregnant Women**
BÜYÜK GEZER E., ŞAHİN A. S.
TURK KARDIYOLOJİ DERNEĞİ ARSIVI, vol.52, no.7, pp.486-491, 2024 (ESCI)
- II. **Investigation of Leptin Receptor and Enos Gene Polymorphisms in Preeclamptic Umbilical Cords**
seçer çelik F., ÇELEN E., Yıldız h. k., Altweish S., dönmez h., gürbüz y., demirci a., BÜYÜK E., ün arslan e., ilhan m., et al.
World Journal of Gynecology Women's Health, vol.1, no.3, pp.1-5, 2018 (Peer-Reviewed Journal)

Books & Book Chapters

- I. **Otonom Sinir Sistemi Farmakolojisi**
AKTÜRK G., BÜYÜK GEZER E., PINAR N.
in: Otonom Sinir Sistemi, Organ - Sistem Fonksiyonları ve Anestezi - 2023, Kanbak Orhan, Okşar Menekşe, Editor, Türkiye Klinikleri, Ankara, pp.14-18, 2023
- II. **Antibakteriyel, Antifungal, Antiviral ve Antineoplastik Fitoterapötikler**
BÜYÜK E., ALP H., DURAN N.
in: Güncel fitoterapi ve geleneksel tıbbi bitkiler, harun alp, Editor, nobel tıp kitabevleri, İstanbul, pp.1-120, 2020

Refereed Congress / Symposium Publications in Proceedings

- I. **PNEUMONIA CAUSED BY FLUTICASONE INHALATION IN A PATIENT WITH ASTHMA**
BÜYÜK GEZER E.
International Case Analysis and Case Report in Health Sciences Congress, Nevşehir, Turkey, 9 - 10 August 2024, pp.64-69
- II. **Investigation of the Relationship Between Angiotensin II and TLR4 on Umbilical Arteries isolated from Pregnants Of Normal and Gestational Diabetes**
BÜYÜK E., ŞAHİN A. S.
The 3rd International Medical Congress of Izmir Democracy University, İzmir, Turkey, 10 - 12 December 2021
- III. **Diyabet tedavisinde heyecan verici gelişmeler: NMDA reseptör antagonisti dekstrometorfan**
BÜYÜK E., demirci a., Ün Arslan e., SONER B. C., ŞAHİN A. S.
7. Ulusal Moleküler Biyoloji ve Biyoteknoloji Kongresi, Turkey, 2 - 05 July 2018
- IV. **Investigation of Gene Polymorphisms Associated with Vasodilator Effect of Leptin in in-vitro Preeclampsia Model**
BÜYÜK E., seçer çelik F., demirci a., ÇELEN E., dönmez h., yıldız h. k., ilhan m., gürbüz y., Altweish s., Ün Arslan e., et al.
7th Molecular Biology and Biotechnology Congress, 25 - 27 April 2018
- V. **CAMELLIA SINENSIS: PHARMACOLOGICAL PROPERTIES AND DRUG INTERACTIONS**
BÜYÜK GEZER E., AL M., ŞAHİN A. S., SONER B. C.
I. INTERNATIONAL CONGRESS on MEDICINAL and AROMATIC PLANTS: "NATURAL and HEALTHY LIFE", Konya, Turkey, 9 - 12 May 2017, pp.1505-1506

Supported Projects

BÜYÜK GEZER E., BÜYÜK E., ŞAHİN A. S., Project Supported by Higher Education Institutions, Gestasyonel diyabetli ve normal gebelerden izole edilen umbilikal arterlerde Angiotensin II ve TLR4 ilişkisinin incelenmesi, 2020 - 2021

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