

## Res. Asst. ADNAN BERK DİNÇSOY

### Personal Information

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### Education Information

Doctorate, Hacettepe University, Sağlık Bilimleri Enstitüsü, Fizyoloji A.B.D., Turkey 2017 - Continues

Postgraduate, Hacettepe University, Sağlık Bilimleri Fakültesi, Fizyoloji, Turkey 2014 - 2017

### Research Areas

Medicine, Health Sciences, Fundamental Medical Sciences, Human Physiology

### Academic Titles / Tasks

Research Assistant, Hacettepe University, Sağlık Bilimleri Enstitüsü, Fizyoloji A.B.D., 2019 - Continues

### Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Evaluation of the Effect of Taurine and Doxorubicin Combination on Apoptosis and Metastasis in Triple Negative Breast Cancer**  
GEDİKLİ E., DİNÇSOY A. B., Erdem I. L., KARAKOÇ E., Muftuoglu S., ERDEM A.  
ACTA PHYSIOLOGICA, pp.67-68, 2023 (SCI-Expanded)
- II. **The Effect of Paclitaxel with a STAT3 Pathway Inhibitor on Metastasis in the Treatment of Triple Negative Breast Cancer**  
DİNÇSOY A. B., GEDİKLİ E., ÖZTÜRK S. C., Nikshiqi E., Baris V. O., KARAKOÇ E., Muftuoglu S., ESENDAĞLI G., ERDEM A.  
ACTA PHYSIOLOGICA, pp.45, 2023 (SCI-Expanded)
- III. **Empagliflozin significantly prevents QTc prolongation due to amitriptyline intoxication via intracellular calcium regulation**  
Baris V., Gedikli E., DİNÇSOY A. B., Erdem A.  
EUROPEAN HEART JOURNAL, vol.42, pp.3439, 2021 (SCI-Expanded)
- IV. **Empagliflozin Significantly Prevents the Doxorubicin-induced Acute Cardiotoxicity via Non-antioxidant Pathways**  
Baris V. O., DİNÇSOY A. B., GEDİKLİ E., ZIRH S., Muftuoglu S. F., ERDEM A.  
CARDIOVASCULAR TOXICOLOGY, vol.21, no.9, pp.747-758, 2021 (SCI-Expanded)
- V. **Empagliflozin significantly attenuates sotalol-induced QTc prolongation in rats.**  
Barış V., Dinçsoy B., Gedikli E., Erdemb A.  
Kardiologia polska, vol.79, pp.53-57, 2021 (SCI-Expanded)
- VI. **Empagliflozin significantly attenuates QTc prolongation in rats due to sotalol**  
Baris V. O., Dincsoy B., GEDİKLİ E., ERDEM A.  
EUROPEAN HEART JOURNAL, vol.41, pp.3348, 2020 (SCI-Expanded)

- VII. **Effect of Usnic Acid/Paclitaxel Co-Administration on Mouse (4T1) Breast Cancer Cell Lines**  
DİNÇSOY A. B., Ermis D. Y., CANSARAN DUMAN D., TUNCER M., KARABULUT İ., ESENDAĞLI G.  
ACTA PHYSIOLOGICA, vol.221, pp.40-41, 2017 (SCI-Expanded)
- VIII. **Changes in apoptosis-related gene expression profiles in cancer cell lines exposed to usnic acid lichen secondary metabolite**  
Dincsoy A. B., CANSARAN DUMAN D.  
TURKISH JOURNAL OF BIOLOGY, vol.41, no.3, pp.484-493, 2017 (SCI-Expanded)

### Articles Published in Other Journals

- I. **Evaluation of the impact on different types of human cancer cell of lichen secondary compounds**  
**Liken sekonder bileşiklerinin farklı insan kanser hücre tipleri üzerine antikanserojenik etkisi**  
Özenoğlu S., Aydoğdu G., Dinçsoy A. B., Taghidizaj A. A., Derici K., YILMAZ E., Aras S., Cansaran-Duman D.  
Turk Hijyen ve Deneysel Biyoloji Dergisi, vol.70, no.4, pp.215-226, 2013 (Scopus)
- II. **Biosorption, adsorption, phytoremediation methods and applications**  
**Biyosorpsiyon, adsorpsiyon ve fitoremediasyon yöntemleri ve uygulamaları**  
HAMUTOĞLU R., Dinçsoy A. B., Cansaran-Duman D., Aras S.  
Turk Hijyen ve Deneysel Biyoloji Dergisi, vol.69, no.4, pp.235-253, 2012 (Scopus)

### Supported Projects

Dinçsoy A. B., Erdem A., Öztürk S. C., Esendağlı G., Gedikli E., Müftüoğlu S. F., Bilgiç E., Project Supported by Higher Education Institutions, Üçlü Negatif Meme Kanserinde Statik ve Paclitaxelin Proliferasyon ve Metastaz Üzerine Sinerjistik Etkilerinin İncelenmesi, 2021 - 2022

Dinçsoy A. B., Erdem A., Gedikli E., Project Supported by Higher Education Institutions, Doksorubisin Uygulanan Üçlü Negatif Meme Kanserinde Taurinin Tümör Büyüklüğü ve Metastaz Üzerine Etkisi, 2021 - 2022

KARABULUT İ., DİNÇSOY A. B., TUNCER M., CANSARAN DUMAN D., ESENDAĞLI G., YÖYEN ERMİŞ D., ZEYBEK N. D., Project Supported by Higher Education Institutions, 4T1 Hücreleriyle Farelerde Oluşturulan Meme Karsinomu Üzerine Usnik Asit Sekonder Metabolitinin in vivo Etkileri, 2017 - 2018

### Metrics

Publication: 10  
Citation (WoS): 21  
Citation (Scopus): 48  
H-Index (WoS): 2  
H-Index (Scopus): 4