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International Researcher IDs

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Education Information

Doctorate, Hacettepe University, Sağlık Bilimleri Enstitüsü, Farmasötik Toksikoloji
Anabilim Dalı, Turkey 2018 - 2024

Postgraduate, Hacettepe University, Sağlık Bilimleri Enstitüsü, Farmasötik Toksikoloji
Anabilim Dalı, Turkey 2016 - 2018

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

Foreign Languages

English, B2 Upper Intermediate

Certificates, Courses and Trainings

Health&Medicine, IUTOX RISK ASSESSMENT SUMMER SCHOOL (RASS), INTERNATIONAL UNION OF TOXICOLOGY
(IUTOX), 2022

Health&Medicine, Basic Molecular Biology Techniques Course, Erciyes University Drug Application and Research Center,
2019

Health&Medicine, Recent Developments and the Use of Non-Invasive Samples in Comet Assay, 10th International
Congress of the Turkish Society of Toxicology, 2019

Health&Medicine, Araştırmada ve Tıbbi Uygulamada Kullanılan Moleküler Laboratuvar Teknikleri Uygulamalı Eğitim
Kursu, Türk Biyokimya Derneği, 2018

Health&Medicine, Araştırmacılar için Deney Hayvanları Kullanım Sertifikası, ERSEM, 2017

Health&Medicine, "LCMS-8040" Kullanıcı Eğitimi, Ant Teknik, 2017

Occupational Health and Safety, İŞ SAĞLIĞI VE GÜVENLİĞİ EĞİTİMİ, ERCIYES ÜNİVERSİTESİ ERSEM Sürekli Eğitim
Merkezi, 2015

Education Management and Planning, Kariyer.net'^ten Kariyer Tüyoları, Kariyer.net, 2014

Research Areas

Health Sciences, Pharmacology and Therapeutics, Professional Sciences, Pharmaceutical Toxicology

Academic Titles / Tasks

Research Assistant, Erciyes University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri, 2016 - Continues

Courses

BAĞIMLILIK PROBLEMLERİ, Undergraduate, 2024 - 2025

Farmasötik Toksikoloji I, Undergraduate, 2024 - 2025

BİTİRME PROJESİ 1, Undergraduate, 2024 - 2025

Toksikolojide Laboratuvar Teknikleri, Postgraduate, 2024 - 2025

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Pitavastatin induces caspase-mediated apoptotic death through oxidative stress and DNA damage in combined with cisplatin in human cervical cancer cell line**
Ökçesiz Haciseyitoğlu A., Çal Doğan T., Aydın Dilsiz S., Canpınar H., Eken A., Ündeğer Bucurgat Ü.
JOURNAL OF APPLIED TOXICOLOGY, vol.44, no.0, pp.623-640, 2024 (SCI-Expanded)
- II. **Effects of Focal Cerebellar Injury on Fracture Healing and Oxidative Stress in Rat Model: An Experimental Animal Study**
Dogar F., Gurbuz K., Topak D., Ökçesiz Haciseyitoğlu A., Eken A., Kilinc E., Arik M., Bilal O., Ozdemir M. A., Telek M.
Turkish Neurosurgery, vol.34, no.2, pp.314-324, 2024 (SCI-Expanded)
- III. **Investigation of the toxicity of a glyphosate-based herbicide in a human liver cell line: Assessing the involvement of Nrf2 pathway and protective effects of vitamin E and alpha-lipoic acid**
Ünlü Endirlik B., Bakır E., Ökçesiz A., Güler A., Hamurcu Z., Eken A., Dreij K., Gürbay A.
ENVIRONMENTAL TOXICOLOGY AND PHARMACOLOGY, vol.96, 2022 (SCI-Expanded)
- IV. **ANTICANCER EFFECTS OF COUMARIN COMPOUNDS OSTHOLE AND IMPERATORIN, ALONE AND IN COMBINATION WITH 5-FLUOROURACIL IN COLON CARCINOMA CELLS**
Arslan A. K., UZUNHİSARCIKLİ E., ÖKÇESİZ A., EKEN A., Yerer M. B.
ACTA POLONIAE PHARMACEUTICA, vol.78, no.2, pp.243-251, 2021 (SCI-Expanded)

Articles Published in Other Journals

- I. **ANTIPROLIFERATIVE AND ANTIOXIDANT EFFECTS OF CARNOSIC ACID ON HUMAN LIVER CANCER CELLS**
Akn U. N., Bakır E., Ökçesiz Haciseyitoğlu A., Eken A.
Sağlık Bilimleri Dergisi, vol.33, no.1, pp.60-66, 2024 (Peer-Reviewed Journal)
- II. **EVALUATION OF ROUNDUP® TOXICITY IN HUMAN LUNG CELLS**
Ünlü Endirlik B., Bakır E., Ökçesiz A., Hamurcu Z., Eken A., Gürbay A.
ANKARA UNIVERSİTESİ ECZACILIK FAKÜLTESİ DERGİSİ, vol.47, no.1, pp.261-269, 2023 (Scopus)
- III. **REAL TIME ANALYSIS OF IMPEDANCE ALTERATIONS BY THE NEUROTOXICITY OF SCOPOLETIN ON SHSY5Y NEUROBLASTOMA CELLS**
Karaboğa Arslan A. K., Ökçesiz A., Pasayeva L.
JOURNAL OF HEALTH SCIENCES, vol.31, no.2, pp.242-248, 2022 (Peer-Reviewed Journal)
- IV. **Evaluation of toxic effects of statins and their possible role in treatment of cancer**
Ökçesiz A., Ündeğer Bucurgat Ü.
İstanbul Journal of Pharmacy, vol.51, no.1, pp.154-160, 2021 (ESCI)
- V. **Dental Amalgamın İnsan Sağlığına Etkileri**
Ökçesiz A., Eken A.

Toksikoloji Bülteni, no.50, pp.3-4, 2020 (Non Peer-Reviewed Journal)

- VI. **Evaluation of Cytotoxic Effects of Carnosic Acid Alone and Combination with Cisplatin in HepG2 Cells**
Akn U. N., Bakır E., Ökçesiz A., Eken A.
Proceedings, vol.40, no.1, pp.39, 2019 (Peer-Reviewed Journal)
- VII. **SİTOTOKSİSİTE ÇALIŞMALARINDA KÖK HÜCRE**
ÖKÇESİZ A., ÜNDEĞER BUCURGAT Ü.
ANKARA ÜNİVERSİTESİ ECZACILIK FAKÜLTESİ DERGİSİ, vol.41, no.2, pp.1-14, 2017 (Scopus)
- VIII. **MİKROBİYAL BİYOFİMLERE KARŞI YENİ ANTİBİYOFİLM STRATEJİLERİ ve NANOTEKNOLOJİKAKLAŞIMLAR**
ONBAŞLI D., YUVALI ÇELİK G., ÖKÇESİZ A.
Erciyes Üniversitesi Sağlık Bilimleri Dergisi, vol.26, pp.262-266, 2017 (Peer-Reviewed Journal)

Books & Book Chapters

I. Melamine

Ökçesiz Haciseyitoğlu A.

in: Food Safety, Yağmur Emre Arıcan, Emir Hasan Osmanoğlu, Editor, Nobel Yayınevi, İstanbul, pp.391-402, 2024

Refereed Congress / Symposium Publications in Proceedings

- I. **EFFECTS OF QUERCETIN AND VITAMIN E AGAINST CYPERMETHRIN INDUCED TOXICITY IN LUNG CELLS**
Bakır E., Ökçesiz Haciseyitoğlu A.
14th International Symposium on Pharmaceutical Sciences (ISOPS), Ankara, Turkey, 25 - 28 June 2024, pp.104
- II. **EVALUATION OF THE HEPATOTOXICITY OF HYDROXYCHLOROQUINE SULFATE IN RATS**
Bakır E., Ökçesiz Haciseyitoğlu A., Topak D., Gürbüz K., Varol S., Eken A.
14th International Symposium on Pharmaceutical Sciences (ISOPS), Ankara, Turkey, 25 - 28 June 2024, pp.314
- III. **Investigation of The Neuroprotective Effects Due Antioxidant Activity of Alpha-Lipoic Acid and Eryngium kotschyi Flower Extract on Scopolamin-Induced Neuronal Damage in Human Neuroblastoma Cells**
Karaboğa Arslan A. K., Ökçesiz Haciseyitoğlu A., Pashayeva L., Bozkurt N. M., Tugay O.
57th Congress of the European Societies of Toxicology, Ljubljana, Slovenia, 10 - 13 September 2023, pp.238
- IV. **Evaluation of the Apoptotic and Antioxidant Effects of Pitavastatin in Cervical Cancer Cell Line**
Ökçesiz A., Çal Doğan T., Aydın Dilsiz S., Eken A., Ündeğer Bucurgat Ü.
11th International Congress of the Turkish Society of Toxicology, Antalya, Turkey, 2 - 05 November 2022, pp.61
- V. **Evaluation of Cytotoxic Effects of Carnosic Acid Alone and Combination with Cisplatin in HepG2 Cells**
Akn U. N., Bakır E., Ökçesiz A., Eken A.
3rd International conference on Natural Products for Cancer Prevention and Therapy, Kayseri, Turkey, 18 - 20 December 2019
- VI. **Evaluation of the cytotoxic and genotoxic effects of pitavastatin in cervical cancer cell line**
Ökçesiz A., Çal T., Aydın Dilsiz S., Ündeğer Bucurgat Ü.
10th International Congress of the Turkish Society of Toxicology, Antalya, Turkey, 16 - 19 October 2019, pp.79
- VII. **Protective effects of chlorogenic acid and vitamin c against oxidative stress caused by dimethoate in human erythrocytes**
EKEN A., BAKIR E., ÖKÇESİZ A.
12th International Symposium on Pharmaceutical Sciences (ISOPS), Ankara, Turkey, 26 - 29 June 2018, pp.1
- VIII. **Cytotoxic Effects of Coumarin Compounds Imperatorin and Osthole, Alone and in Combination with 5-Fluorouracil in Colon Carcinoma Cells**
EKEN A., KARABOĞA ARSLAN A. K., ÖZTÜRK E., ÖKÇESİZ A., AYCAN M. B.

2nd International Conference on Natural Products for Cancer Prevention and Therapy, Turkey, 8 - 11 November 2017, vol.1, pp.1003

IX. New Antibiofilm Strategies and Nanotechnological Approaches Against Microbial Biofilms

ÖKÇESİZ A., ONBAŞLI D., YUVALI ÇELİK G., Fidan S.

3st International Nanoscience&Nanotechnology for Next Generation Confrence, Antalya, Turkey, 20 - 22 October 2016, pp.117

Supported Projects

Bakır E., Ökçesiz A., Ünlü Endirlik B., Yılmaz E., Eken A., TUBITAK Project, Three Dimensional A549 Spheroid Model Optimization and Comparative Investigation of the Cytotoxic Effect of Titanium Dioxide Nanoparticle in Mono-Layer Cell Culture and Spheroid Cell Model, 2023 - 2024

KARABOĞA ARSLAN A. K., PASAYEVA L., TUGAY O., ÖKÇESİZ A., Project Supported by Higher Education Institutions, Skopolaminle indüklenen nöron hasarında alfa lipoik asit ile Eryngium kotschyi Boiss. ekstre kombinasyonlarının antikolinesteraz ve antioksidan aktiviteye bağlı nöroprotektif etkilerinin insan nöroblastoma SHSY5Y hücrelerinde araştırılması, 2019 - 2023

Ökçesiz A., Eken A., Ündeğer Bucurgat Ü., Project Supported by Higher Education Institutions, 2021 - 2022

Ökçesiz A., Ündeğer Bucurgat Ü., Çal T., Aydın Dilsiz S., Canpınar H., Project Supported by Other Official Institutions, PİTAVASTATİNİN OLASI APOPTOTİK ANTİOKSİDAN VE GENOTOKSİK ETKİLERİNİN İNSAN SERVİKS KANSER HÜCRE HATTINDA HELA DEĞERLENDİRİLMESİ, 2019 - 2020

EKEN A., HAMURCU Z., ÜNLÜ ENDİRLİK B., BAKIR E., ÖKÇESİZ A., Project Supported by Higher Education Institutions, Glifosat Bazlı Herbisitlerin Apoptoz İndükleyici Etkisinin İnsan Akciğer ve Karaciğer Hücre Hatlarında Araştırılması, 2018 - 2020

ÜNLÜ ENDİRLİK B., EKEN A., BAKIR E., GÜRBAY A., ÖKÇESİZ A., Project Supported by Higher Education Institutions, In vitro Sistemde Glifosat Bazlı Herbisit Toksisitesinin Değerlendirilmesi, 2018 - 2019

Scientific Refereeing

CLINICAL AND EXPERIMENTAL HEALTH SCIENCES, Journal Indexed in ESCI, October 2024

ANKARA UNIVERSİTESİ ECZACILIK FAKULTESİ DERGİSİ, Other journals, May 2024

TOXICOLOGY REPORTS, Journal Indexed in ESCI, October 2022

Metrics

Publication: 23

Citation (WoS): 5

Citation (Scopus): 10

H-Index (WoS): 1

H-Index (Scopus): 2

Congress and Symposium Activities

57th Congress of the European Societies of Toxicology, Attendee, Ljubljana, Slovenia, 2023

11th International Congress of the Turkish Society of Toxicology, Attendee, Antalya, Turkey, 2022

III. Ulusal Eczacılık Eğitimi ve Akreditasyon Kongresi, Audience, İstanbul, Turkey, 2021

10th International Congress of the Turkish Society of Toxicology, Working Group, Antalya, Turkey, 2019

12th International Symposium on Pharmaceutical Sciences (ISOPS), Attendee, Ankara, Turkey, 2018

HACETTEPE FARMASÖTİK TOKSİKOLOJİ GÜNLERİ-1, Attendee, Ankara, Turkey, 2018

2ND NATURAL PRODUCTS FOR CANCER PREVENTION AND THERAPY, Attendee, Kayseri, Turkey, 2017
IV. Toksikoloji Sempozyumu "Toksikolojide Kariyer Günleri", Attendee, Eskişehir, Turkey, 2017
III. Ulusal Eczacılık Kongresi, Attendee, İstanbul, Turkey, 2015
Türkiye Eczacılık Öğrencileri Gündem Öğrenci Kongresi, Gazi Üniversitesi Eczacılık Fakültesi, Attendee, Turkey, 2013
11. Türkiye Eczacılık Kongresi, Attendee, Ankara, Turkey, 2012
7TEPE 7KONU Yeditepe Üniversitesi Eczacılık Fakültesi Öğrenci Kongresi,, Attendee, İstanbul, Turkey, 2011

Awards

Akın U. N., Bakır E., Ökçesiz A., Eken A., Best Oral Presentation Award, 3Rd International Conference On Natural Products For Cancer Prevention And Therapy, December 2019