

## **Res. Asst. PhD BERİL ALTUN**

### **Personal Information**

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### **International Researcher IDs**

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Publons / Web Of Science ResearcherID: N-6106-2018

Yoksis Researcher ID: 105634

### **Education Information**

Doctorate, Gazi University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri, Turkey 2014 - 2020

Postgraduate, Gazi University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri, Turkey 2011 - 2014

Undergraduate, Gazi University, Eczacılık Fakültesi, Eczacılık Pr., Turkey 2007 - 2011

### **Foreign Languages**

English, C1 Advanced

### **Certificates, Courses and Trainings**

Health&Medicine, The Proteomics Course, University of Gothenburg/Sahlgrenska Academy, 2016

### **Dissertations**

Doctorate, Endokannabinoid Sistemde Görev Alan Bazı Reseptör ve Enzimlere Ait Genlerdeki Çeşitli Polimorfizmlerin Sentetik Kannabinoid Bağımlılığındaki Rollerinin Araştırılması, Gazi University, Eczacılık Fakültesi, 2020

Postgraduate, İçme sularında arsenik kirliliği olan bölgelerde yaşayan bireylerin saç örneklerindeki arsenik düzeylerinin ve yanak epitel hücrelerinde olası genotoksik hasarın belirlenmesi, Gazi University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri, 2014

### **Research Areas**

Health Sciences

### **Academic Titles / Tasks**

Research Assistant PhD, Gazi University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri, 2011 - Continues

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

- I. **Evaluation of low-to-moderate arsenic exposure, metabolism and skin lesions in a Turkish rural population exposed through drinking water**  
 Alshana U., Altun B., Ertaş N., Çakmak G., Kadioğlu E., Hisarlı D., Asık E., Atabey E., Celebi C. R., Bilir N., et al.  
*CHEMOSPHERE*, vol.304, 2022 (SCI-Expanded)
- II. **The role of DENND1A and CYP19A1 gene variants in individual susceptibility to obesity in Turkish population-a preliminary study**  
 Kadioğlu E., Altun B., Ipek C., Döğer E., Bideci A., Attaran H., Çok İ.  
*MOLECULAR BIOLOGY REPORTS*, vol.45, no.6, pp.2193-2199, 2018 (SCI-Expanded)

## Articles Published in Other Journals

- I. **New Therapeutic Approaches in Cystic Fibrosis**  
 FAKIOĞLU D. M., ALTUN B.  
*TURKISH JOURNAL OF PHARMACEUTICAL SCIENCES*, vol.17, no.6, pp.686-697, 2020 (ESCI)
- II. **Psychoactive Bath Salts and Neurotoxicity Risk**  
 ALTUN B., ÇOK İ.  
*TURKISH JOURNAL OF PHARMACEUTICAL SCIENCES*, vol.17, no.2, pp.235-241, 2020 (ESCI)
- III. **Streptomycin induced ototoxicity in patient with Brucellosis**  
 ALTUN B., FAKIOĞLU D. M., ALBAYRAK A.  
*Türkiye Klinikleri Journal of Case Reports*, vol.27, no.2, pp.99-102, 2019 (Peer-Reviewed Journal)
- IV. **New Psychoactive Substances: Synthetic Cathinones**  
 ALTUN B., ÇOK İ.  
*Journal of Literature Pharmacy Sciences*, vol.7, no.2, pp.136-145, 2018 (Peer-Reviewed Journal)

## Refereed Congress / Symposium Publications in Proceedings

- I. **The Role of Cannabinoid Receptor-1 Gene Polymorphism (rs1049353) in Synthetic Cannabinoid Addiction**  
 Altun B., Noyan C. O., Çetin A., Kadioğlu E., Şengezer T., Dilbaz H. N., Çok İ.  
 10th International Congress of the Turkish Society of Toxicology., Antalya, Turkey, 16 - 19 October 2019
- II. **Genotoxicity Tests and Their Practices in Pharmacy**  
 ALTUN B., ÇOK İ.  
 1. Uluslararası İlaç ve Eczacılık Kongresi (İVEK), 26 - 28 November 2018
- III. **TOXICITY RISK OF ARSENIC (As) CONTAMINATION BASED ON HAIR AS CUT-OFF VALUE IN RESIDENT**  
 ALTUN B., ERTAŞ N., ALSHANA U., Hisarlı D., Aşık E., ÇAKMAK G., KADIOĞLU E., Celebi C. R., Atabey E., Ataman Y. O., et al.  
 2nd International Gazi Pharma Symposium Series, Ankara, Turkey, 11 - 13 October 2017, pp.194
- IV. **Toxicity Risk of Arsenic (As) Contamination Based on Hair as Cut-Off Value in Residents of Nevşehir Province Turkey.**  
 ALTUN B., ERTAŞ N., ALSHANA U., Hisarlı D., AŞIK E., ÇAKMAK G., KADIOĞLU E., Celebi C., ATABEY E., ATAMAN Y., et al.  
 2nd International Gazi Pharma Symposium Series (GPSS-2017), 11 - 13 October 2017, pp.194
- V. **THE FREQUENCY OF MICRONUCLEUS AND OTHER NUCLEAR ANOMALIES IN EXFOLIATED Buccal CELLS OF INDIVIDUALS WHO CHRONICALLY EXPOSED TO LOW TO MODERATE LEVELS OF ARSENIC VIA DRINKING WATER**  
 ALTUN B., ÇAKMAK DEMİRCİGİL G., KADIOĞLU E., ERTAŞ N., ALSHANA U., Aşık E., Hisarlı N. D., Celebi C. R., Atabey E., Ataman O. Y., et al.  
 Gazi Pharma Symposium Series, Antalya, Turkey, 12 - 15 November 2015
- VI. **The frequency of micronucleus and other nuclear anomalies in exfoliated buccal cells of individuals**

- chronically exposed to low to moderate levels of arsenic via drinking water**
- ALTUN B., ÇAKMAK DEMİRCİGİL G., KADIOĞLU E., ALSHANA U., AŞIK E., HİSARLI N., ÇELEBİ C., ATABEY E., ATAMAN O. Y., SERÇE H., et al.
- Conference: International Gazi Pharma symposium series (GPSS 2015), Ankara, Turkey, 12 - 15 November 2015, pp.123
- VII. **İçme sularında arsenic kirliliği olan bölgelerde yaşayan bireylerdeki sağlık risklerinin moleküler epidemiyolojik yöntemlerle araştırılması**
- BURGAZ S., ERTAŞ N., ÇAKMAK DEMİRCİGİL G., KADIOĞLU E., ALSHANA U., AŞIK E., HİSARLI N. D., ALTUN B., BORA S., ÇELEBİ RUMİ C., et al.
- Ulusal Su ve Sağlık Kongresi, Antalya, Turkey, 26 - 30 October 2015, pp.354
- VIII. **Hair arsenic concentrations of residents living in Nevşehir province, Turkey**
- ALTUN B., ERTAŞ N., Alshana U., Hisarli N. D., Asik E., Demircigil G. C., KADIOĞLU E., Celebi C. R., Atabey E., Ataman O. Y., et al.
- 49th Congress of the European-Societies-of-Toxicology (EUROTOX), Interlaken, Switzerland, 1 - 04 September 2013, vol.221

## **Supported Projects**

ÇOK İ., KADIOĞLU E., ŞENGEZER T., DİLBAZ H. N., NOYAN C. O., ÇETİN A., ALTUN B., Project Supported by Higher Education Institutions, Endokannabinoid Sistemde Görev Alan Bazı Reseptör ve Enzimlere Ait Genlerdeki Cesitli Polimorfizmlerin Sentetik Kannabinoid Bağımlılığındaki Rollerinin Araştırılması, 2018 - 2021

## **Metrics**

Publication: 14  
Citation (WoS): 19  
Citation (Scopus): 23  
H-Index (WoS): 3  
H-Index (Scopus): 3

## **Scholarships**

2211A Yurt İçi Doktora Burs Programı, TUBITAK, 2014 - 2019