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### Eğitim Bilgileri

Doktora, İstanbul Üniversitesi, Eczacılık Fak ltesi, Analitik Kimya Anabilim Dalı, T rkiye 1976 - 1982

Lisans, İstanbul Üniversitesi, Eczacılık Programı, T rkiye 1971 - 1975

### Yabancı Diller

Almanca, C1 İleri

İngilizce, B2 Orta  st 

### Yaptığı Tezler

Doktora, Kırmızı Mercan T r  Paramuricea chemaeleon'un kimyasal yapısının aydınlatılması, İstanbul Üniversitesi, Eczacılık Fak ltesi, Analitik Kimya Anabilim Dalı, 1982

### Araştırma Alanları

Tıp, Saėlık Bilimleri, Dahili Tıp Bilimleri, Farmakoloji ve Klinik Farmakoloji, Tıbbi Farmakoloji ve Toksikoloji, Eczacılık, Meslek Bilimleri, Farmas tik Toksikoloji

### Akademik Unvanlar / G revler

Prof.Dr., İstanbul Üniversitesi, Eczacılık Fak ltesi, Eczacılık Meslek Bilimleri B l m , 1997 - Devam Ediyor

Do .Dr., Marmara Üniversitesi, Eczacılık Fak ltesi, Eczacılık Meslek Bilimleri B l m , 1989 - 1997

Yrd.Do .Dr., Marmara Üniversitesi, Eczacılık Fak ltesi, Eczacılık Meslek Bilimleri B l m , 1985 - 1989

Araştırma G revlisi, İstanbul Üniversitesi, Eczacılık Fak ltesi, Eczacılık Meslek Bilimleri B l m , 1977 - 1985

### Akademik İdari Deneyim

İstanbul Üniversitesi, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri Bölümü, 1999 - Devam Ediyor

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Marmara Üniversitesi, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri Bölümü, 1989 - 1996

## Verdiği Dersler

Genel Toksikoloji, Yüksek Lisans, 2015 - 2016

Adli Toksikoloji, Yüksek Lisans, 2013 - 2014

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## Jüri Üyelikleri

Doçentlik Sınavı, Doçentlik sınavı-sözlü, İstanbul üniversitesi, Nisan, 2016

Tez Savunma (Doktora), Tez Savunma Jürisi, İstanbul Üniversitesi, Şubat, 2016

Tez Savunma (Doktora), Tez Savunma Jürisi, İstanbul Üniversitesi, Ocak, 2016

## SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

- I. **Molecular Cardiotoxic Effects of Proteasome Inhibitors Carfilzomib and Ixazomib and Their Combination with Dexamethasone Involve Mitochondrial Dysregulation**  
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- VII. **Stanozolol administration combined with exercise leads to decreased telomerase activity possibly associated with liver aging**  
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- VIII. **Effects of stanozolol on apoptosis mechanisms and oxidative stress in rat cardiac tissue**  
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- X. **DNA methylation analysis in rat kidney epithelial cells exposed to 3-MCPD and glycidol**  
Senyildiz M., Alpertunga B., Ozden S.

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- XI. **Evaluation of DNA damage and DNA repair capacity in occupationally lead-exposed workers**  
Jannuzzi A. T., Alpertunga B.  
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- XIII. **Application of a validated LC-MS/MS method for JWH-073 and its metabolites in blood and urine in real forensic cases**  
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- XIV. **Assessment of global and gene-specific DNA methylation in rat liver and kidney in response to non-genotoxic carcinogen exposure**  
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- XV. **Investigation on the toxic potential of Tribulus terrestris in vitro.**  
Abudayyak M. F., Jannuzzi A. T., Ozhan G., Alpertunga B.  
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- XVI. **Validation of JWH-018 and its metabolites in blood and urine by UPLC-MS/MS: Monitoring in forensic cases**  
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- XIX. **Effects of bentazone on lipid peroxidation and antioxidant systems in human erythrocytes in vitro**  
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- XXII. **H2O2/UV-C and Photo-Fenton treatment of a nonylphenol polyethoxylate in synthetic freshwater: Follow-up of degradation products, acute toxicity and genotoxicity**  
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- XXIV. **Associations between the functional polymorphisms in the ABCB1 transporter gene and colorectal cancer risk: a case-control study in Turkish population**  
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**LV. Cyclooxygenase-2 Polymorpsims and Pancreatic Cancer**

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Ozden S., Alpertunga B.

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**LVIII. Epigenetik Karsinojenlerin Toksik Etki Mekanizmalarında DNA Metilasyonundaki Değişikliklerin Rolü**

Özden S., ALPERTUNGA B.

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ÖZHAN G., YANAR H. T., ERTEKİN C., ALPERTUNGA B.

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