

# Prof. ÖZLEM ATLI EKLİOĞLU

## Personal Information

**Office Phone:** [+90 222 335 0580](tel:+902223350580) Extension: 3755

**Fax Phone:** [+90 0530 239 7906](tel:+9005302397906)

**Email:** [ogatli@anadolu.edu.tr](mailto:ogatli@anadolu.edu.tr)

**Web:** <https://avesis.anadolu.edu.tr/ogatli>

## International Researcher IDs

ScholarID: wQkxPoAAAAAJ

ORCID: 0000-0002-6131-3399

Publons / Web Of Science ResearcherID: AAG-4655-2019

ScopusID: 6505980852

Yoksis Researcher ID: 58181

## Education Information

Doctorate, Eskisehir Osmangazi University, Sağlık Bilimleri Enstitüsü, Tıbbi Farmakoloji (Dr), Turkey 2007 - 2012

Postgraduate, Anadolu University, SAĞLIK BİLİMLERİ ENSTİTÜSÜ, Farmasötik Toksikoloji (YI) (Tezli), Turkey 2004 - 2007

Undergraduate, Anadolu University, ECZACILIK FAKÜLTESİ, Eczacılık Pr., Turkey 2000 - 2004

## Foreign Languages

English, B2 Upper Intermediate

## Dissertations

Doctorate, Pulmoner hipertansiyonda basınç artışına sekonder olarak gelişen matriks metalloproteinaz aktivite farklılıklarının fonksiyonel yanıtlarla karşılaştırılması, Eskisehir Osmangazi University, Sağlık Bilimleri Enstitüsü, Tıbbi Farmakoloji (Dr), 2011

Postgraduate, Yüksek basınçlı sıvı kromatografisi (YBSK) yöntemi ile meyve sularında hesperidin ve neohesperidin tayini, Anadolu University, SAĞLIK BİLİMLERİ ENSTİTÜSÜ, Farmasötik Toksikoloji (YI) (Tezli), 2007

## Research Areas

Health Sciences

## Academic Titles / Tasks

Professor, Anadolu University, ECZACILIK FAKÜLTESİ, ECZACILIK MESLEK BİLİMLERİ BÖLÜMÜ, 2023 - Continues

Associate Professor, Anadolu University, ECZACILIK FAKÜLTESİ, ECZACILIK MESLEK BİLİMLERİ BÖLÜMÜ, 2017 - Continues

Assistant Professor, Anadolu University, ECZACILIK FAKÜLTESİ, ECZACILIK MESLEK BİLİMLERİ BÖLÜMÜ, 2013 -

Continues

Research Assistant, Anadolu University, ECZACILIK FAKÜLTESİ, ECZACILIK MESLEK BİLİMLERİ BÖLÜMÜ, 2005 -  
Continues

## Courses

Mezuniyet Projesi I E Grubu, Undergraduate, 2015 - 2016, 2014 - 2015, 2013 - 2014

Endüstriyel Toksikoloji, Postgraduate, 2015 - 2016, 2014 - 2015

Tez A Grubu, Postgraduate, 2015 - 2016, 2014 - 2015

Farmasötik Toksikoloji I B Grubu, Undergraduate, 2015 - 2016

İlaç Bağımlılığı ve Sporda Kullanılan Doping Maddeleri, Postgraduate, 2015 - 2016, 2014 - 2015

Toksikolojik Açıdan Risk Değerlendirmesi, Undergraduate, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2012 - 2013

İlaç Zehirlenme Bilgisi, Undergraduate, 2014 - 2015

Farmasötik Toksikoloji Uygulamaları B Grubu, Undergraduate, 2014 - 2015, 2013 - 2014, 2012 - 2013

Farmasötik Toksikoloji I A Grubu, Undergraduate, 2014 - 2015

Farmasötik Toksikoloji II B Grubu, Undergraduate, 2014 - 2015

Farmasötik Toksikoloji Uygulamaları A Grubu, Undergraduate, 2014 - 2015, 2013 - 2014, 2012 - 2013

Mezuniyet Projesi II E Grubu, Undergraduate, 2014 - 2015, 2013 - 2014

Farmasötik toksikoloji Uygulamaları C Grubu, Undergraduate, 2013 - 2014

## Advising Theses

ÖZLEM A. E., İmidakloprid ve asetamipridin in vitro sistemler üzerindeki toksik etkilerinin değerlendirilmesi, Doctorate,  
M.BAYSAL(Student), 2022

Atlı Eklioğlu Ö., Olanzapinin reproduktif toksisitesinin erkek sıçanlarda değerlendirilmesi, Postgraduate,  
C.MİNA(Student), 2019

Atlı Eklioğlu Ö., Risperidonun reproduktif toksisitesinin erkek sıçanlarda değerlendirilmesi, Postgraduate,  
G.GÖRMÜŞ(Student), 2019

Atlı Eklioğlu Ö., Yeni nesil anti epileptik ilaçlardan perampanelin in vitro hepatotoksitesinin karbamazepine kıyasla  
değerlendirilmesi, Postgraduate, G.FARMANLI(Student), 2019

Atlı Eklioğlu Ö., Monoamin oksidaz enzimi inhibitörü ilaçların in vitro hepatotoksik etkilerinin değerlendirilmesi,  
Postgraduate, İ.SILA(Student), 2019

Atlı Eklioğlu Ö., Levetirasetamin erkek sıçanlarda reproduktif toksisitesinin değerlendirilmesi, Postgraduate,  
M.BAYSAL(Student), 2016

Atlı Eklioğlu Ö., Demirci B., Bazı ferula uçucu yağlarının kimyasal bileşimi, biyolojik aktivite, in vitro sitotoksikite ve  
genotoksikite yönünden incelenmesi, Postgraduate, M.BAYSAL(Student), 2015

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

- I. **Assessment of the toxicity of different antiretroviral drugs and their combinations on Sertoli and Leydig cells**  
BAYSAL M., KARADUMAN A. B., KORKUT ÇELİKATEŞ B., ATLI EKLİOĞLU Ö., ILGIN S.  
DRUG AND CHEMICAL TOXICOLOGY, no.6, pp.1100-1108, 2024 (SCI-Expanded)
- II. **Effects of quetiapine administration on sperm quality and testicular histology**  
KORKUT ÇELİKATEŞ B., KILIÇ V., ATLI EKLİOĞLU Ö., BAYSAL M., Aydoğan-Kilic G., Ucarcan S., ILGIN S.  
DRUG AND CHEMICAL TOXICOLOGY, vol.45, no.5, pp.2379-2387, 2022 (SCI-Expanded)
- III. **Adverse effects of antiepileptic drugs on hormones of the hypothalamic-pituitary-gonadal axis in males: A review**

ATLI EKLIÖĞLU Ö., ILGIN S.

TOXICOLOGY, vol.465, 2022 (SCI-Expanded)

- IV. **Comparison of the toxicity of pure compounds and commercial formulations of imidacloprid and acetamiprid on HT-29 cells: Single and mixture exposure**  
BAYSAL M., ATLI EKLIÖĞLU Ö.  
FOOD AND CHEMICAL TOXICOLOGY, vol.155, 2021 (SCI-Expanded)
- V. **EFFECTS OF AN ESTABLISHED DRUG ON SMAD SIGNALLING PATHWAY IN THE RAT MODEL OF MONOCROTALINE PULMONARY HYPERTENSION**  
Habas K., ATLI EKLIÖĞLU Ö., Nasim T.  
HEART, vol.107, 2021 (SCI-Expanded)
- VI. **A Series of Ferulic Acid Amides Reveals Unexpected Peroxiredoxin 1 Inhibitory Activity with in vivo Antidiabetic and Hypolipidemic Effects**  
Yasmin S., Cerchia C., Badavath V. N., Laghezza A., Dal Piaz F., Mondal S. K., ATLI EKLIÖĞLU Ö., BAYSAL M., Vadivelan S., Shankar S., et al.  
CHEMMEDCHEM, vol.16, no.3, pp.484-498, 2021 (SCI-Expanded)
- VII. **Olanzapine induced reproductive toxicity in male rats**  
Ardic C. M., ILGIN S., BAYSAL M., KARADUMAN A. B., KILIÇ V., Aydogan-Kilic G., Ucarcan S., ATLI EKLIÖĞLU Ö.  
SCIENTIFIC REPORTS, vol.11, no.1, 2021 (SCI-Expanded)
- VIII. **Risperidone induced reproductive toxicity in male rats targeting leydig cells and hypothalamic-pituitary-gonadal axis by inducing oxidative stress**  
Gormus G., ILGIN S., BAYSAL M., KARADUMAN A. B., KILIÇ V., Aydogan-Kilic G., Karagoz O., ATLI EKLIÖĞLU Ö.  
ANDROLOGIA, vol.53, no.1, 2021 (SCI-Expanded)
- IX. **Bacterial Biotransformation and Anticancer Activities of Betulin against A549, HepG2 and 5RP7 Cancer Cell Lines**  
KIRAN İ., AKALIN ÇİFTÇİ G., ATLI EKLIÖĞLU Ö., Akkaya S. G. K.  
ANTI-CANCER AGENTS IN MEDICINAL CHEMISTRY, vol.21, no.12, pp.1581-1593, 2021 (SCI-Expanded)
- X. **Synthesis, anticancer evaluation and molecular docking studies of new benzimidazole-1,3,4-oxadiazole derivatives as human topoisomerase types I poison**  
ACAR ÇEVİK U., SAĞLIK B. N., OSMANİYE D., LEVENT S., ÇAVUŞOĞLU B. K., KARADUMAN A. B., Atlid O., ATLI EKLIÖĞLU Ö., KAPLANCIKLI Z. A.  
JOURNAL OF ENZYME INHIBITION AND MEDICINAL CHEMISTRY, vol.35, no.1, pp.1657-1673, 2020 (SCI-Expanded)
- XI. **A Series of Furan-based Hydrazones: Design, Synthesis, and Evaluation of Antimicrobial Activity, Cytotoxicity and Genotoxicity**  
ALTINTOP M. D., SEVER B., ATLI EKLIÖĞLU Ö., BAYSAL M., Demirel R., ÖZDEMİR A.  
LETTERS IN DRUG DESIGN & DISCOVERY, vol.17, no.3, pp.312-322, 2020 (SCI-Expanded)
- XII. **Synthesis, in vitro enzyme activity and molecular docking studies of new benzylamine-sulfonamide derivatives as selective MAO-B inhibitors**  
SAĞLIK B. N., OSMANİYE D., ACAR ÇEVİK U., LEVENT S., Kaya cavusoglu B., ATLI EKLIÖĞLU Ö., ÖZKAY Y., KOPARAL A. S., KAPLANCIKLI Z. A.  
JOURNAL OF ENZYME INHIBITION AND MEDICINAL CHEMISTRY, vol.35, no.1, pp.1422-1432, 2020 (SCI-Expanded)
- XIII. **Biotransformation of oleic acid and antimicrobial and anticancer activities of its biotransformation extracts**  
Özşen Batur Ö., Atlı Ekliöğlü Ö., Kiran İ.  
BULGARIAN CHEMICAL COMMUNICATIONS, vol.51, no.2, pp.200-205, 2019 (SCI-Expanded)
- XIV. **Synthesis and Antifungal Potential of Some Novel Benzimidazole-1,3,4-Oxadiazole Compounds**  
KARABURUN A. Ç., Cavusoglu B. K., ACAR ÇEVİK U., OSMANİYE D., SAĞLIK B. N., LEVENT S., ÖZKAY Y., ATLI EKLIÖĞLU Ö., KOPARAL A. S., KAPLANCIKLI Z. A.  
MOLECULES, vol.24, no.1, 2019 (SCI-Expanded)
- XV. **Evidence for cardiotoxicity associated with sertraline in rats**

- ILGIN S., KILIÇ V., BAYSAL M., AYDOĞAN KILIÇ G., Ucarcan S., Dermenci B., ATLI EKLIÖĞLU Ö.  
TOXICOLOGY RESEARCH, vol.7, no.5, pp.817-825, 2018 (SCI-Expanded)
- XVI. **Synthesis and evaluation of new benzimidazole derivatives with hydrazone moiety as anticancer agents**  
ACAR ÇEVİK U., SAĞLIK B. N., Ardic C. M., ÖZKAY Y., ATLI EKLIÖĞLU Ö.  
TURKISH JOURNAL OF BIOCHEMISTRY-TURK BIYOKIMYA DERGISI, vol.43, no.2, pp.151-158, 2018 (SCI-Expanded)
- XVII. **Synthesis and Anticandidal Activity of New Imidazole-Chalcones**  
OSMANIYE D., KAYA ÇAVUŞOĞLU B., SAĞLIK B. N., LEVENT S., ACAR ÇEVİK U., ATLI EKLIÖĞLU Ö., ÖZKAY Y.,  
KAPLANCIKLI Z. A.  
MOLECULES, vol.23, no.4, 2018 (SCI-Expanded)
- XVIII. **Synthesis and Biological Evaluation of New Quinoline-Based Thiazolyl Hydrazone Derivatives as Potent Antifungal and Anticancer Agents**  
Erguc A., ALTINTOP M. D., ATLI EKLIÖĞLU Ö., SEVER B., İŞCAN G., Gormus G., ÖZDEMİR A.  
LETTERS IN DRUG DESIGN & DISCOVERY, vol.15, no.2, pp.193-202, 2018 (SCI-Expanded)
- XIX. **Synthesis and Evaluation of Heterocycles Based Chalcone Derivatives as Anti-proliferative Agents**  
KAYA ÇAVUŞOĞLU B., ATLI EKLIÖĞLU Ö., Gormus G., ÖZKAY Y., KAPLANCIKLI Z. A.  
ANTI-CANCER AGENTS IN MEDICINAL CHEMISTRY, vol.18, no.7, pp.1044-1053, 2018 (SCI-Expanded)
- XX. **Design, synthesis and biological assessment of new thiazolylhydrazine derivatives as selective and reversible hMAO-A inhibitors**  
CAN N. Ö., OSMANİYE D., LEVENT S., SAĞLIK B. N., KORKUT ÇELİKATEŞ B., ATLI EKLIÖĞLU Ö., ÖZKAY Y.,  
KAPLANCIKLI Z. A.  
EUROPEAN JOURNAL OF MEDICINAL CHEMISTRY, vol.144, pp.68-81, 2018 (SCI-Expanded)
- XXI. **Synthesis and anticancer activity of some novel benzothiazole-thiazolidine derivatives**  
OSMANİYE D., LEVENT S., Ardic C. M., ATLI EKLIÖĞLU Ö., ÖZKAY Y., KAPLANCIKLI Z. A.  
PHOSPHORUS SULFUR AND SILICON AND THE RELATED ELEMENTS, vol.193, no.4, pp.249-256, 2018 (SCI-Expanded)
- XXII. **Synthesis and Evaluation of a Series of 1,3,4-Thiadiazole Derivatives as Potential Anticancer Agents**  
ALTINTOP M. D., SEVER B., ÖZDEMİR A., ILGIN S., ATLI EKLIÖĞLU Ö., Turan-Zitouni G., KAPLANCIKLI Z. A.  
ANTI-CANCER AGENTS IN MEDICINAL CHEMISTRY, vol.18, no.11, pp.1606-1616, 2018 (SCI-Expanded)
- XXIII. **Synthesis of New Thiazolyl-pyrazoline Derivatives and Evaluation of Their Antimicrobial, Cytotoxic and Genotoxic Effects**  
SEVER B., ALTINTOP M. D., Gencer H. K., KAPKAÇ H. A., ATLI EKLIÖĞLU Ö., BAYSAL M., ÖZDEMİR A.  
LETTERS IN DRUG DESIGN & DISCOVERY, vol.15, no.7, pp.744-756, 2018 (SCI-Expanded)
- XXIV. **A New Series of Pyrrole-Based Chalcones: Synthesis and Evaluation of Antimicrobial Activity, Cytotoxicity, and Genotoxicity**  
ÖZDEMİR A., ALTINTOP M. D., SEVER B., Gencer H. K., KAPKAÇ H. A., ATLI EKLIÖĞLU Ö., BAYSAL M.  
MOLECULES, vol.22, no.12, 2017 (SCI-Expanded)
- XXV. **Sertraline-induced reproductive toxicity in male rats: evaluation of possible underlying mechanisms**  
ATLI EKLIÖĞLU Ö., BAYSAL M., Aydogan-Kilic G., KILIÇ V., Ucarcan S., KARADUMAN A. B., ILGIN S.  
ASIAN JOURNAL OF ANDROLOGY, vol.19, no.6, pp.672-679, 2017 (SCI-Expanded)
- XXVI. **Synthesis of Oxadiazole-Thiadiazole Hybrids and Their Anticandidal Activity**  
LEVENT S., Cavusoglu B. K., SAĞLIK B. N., OSMANİYE D., ACAR ÇEVİK U., ATLI EKLIÖĞLU Ö., ÖZKAY Y.,  
KAPLANCIKLI Z. A.  
MOLECULES, vol.22, no.11, 2017 (SCI-Expanded)
- XXVII. **Novel Benzylidene Thiazolidinedione Derivatives as Partial PPAR gamma Agonists and their Antidiabetic Effects on Type 2 Diabetes**  
Yasmin S., Capone F., Laghezza A., Dal Piaz F., Loiodice F., Vijayan V., Devadasan V., Mondal S. K., ATLI EKLIÖĞLU Ö.,  
BAYSAL M., et al.  
SCIENTIFIC REPORTS, vol.7, 2017 (SCI-Expanded)
- XXVIII. **Pharmacological and Toxicological Screening of Novel Benzimidazole-Morpholine Derivatives as Dual-Acting Inhibitors**

- CAN N. Ö., ACAR ÇEVİK U., SAĞLIK B. N., ÖZKAY Y., ATLI EKİÖĞLU Ö., BAYSAL M., Ozkay U. D., CAN Ö. D.  
MOLECULES, vol.22, no.8, 2017 (SCI-Expanded)
- XXIX. **Synthesis and Evaluation of New Oxadiazole, Thiadiazole, and Triazole Derivatives as Potential Anticancer Agents Targeting MMP-9**  
ÖZDEMİR A., SEVER B., ALTINTOP M. D., TEMEL H. E., ATLI EKİÖĞLU Ö., BAYSAL M., DEMİRCİ F.  
MOLECULES, vol.22, no.7, 2017 (SCI-Expanded)
- XXX. **Reproductive toxicity after levetiracetam administration in male rats: Evidence for role of hormonal status and oxidative stress**  
BAYSAL M., ILGIN S., AYDOĞAN KILIÇ G., KILIÇ V., Ucarcan S., ATLI EKİÖĞLU Ö.  
PLOS ONE, vol.12, no.4, 2017 (SCI-Expanded)
- XXXI. **Citalopram Induces Reproductive Toxicity in Male Rats**  
ILGIN S., AYDOĞAN KILIÇ G., BAYSAL M., KILIÇ V., KORKUT ÇELİKATEŞ B., Ucarcan S., ATLI EKİÖĞLU Ö.  
BIRTH DEFECTS RESEARCH, vol.109, no.7, pp.475-485, 2017 (SCI-Expanded)
- XXXII. **Design, synthesis, and evaluation of novel 2-phenylpropionic acid derivatives as dual COX inhibitory-antibacterial agents**  
Gencer H. K., ACAR ÇEVİK U., KAYA ÇAVUŞOĞLU B., SAĞLIK B. N., LEVENT S., ATLI EKİÖĞLU Ö., ILGIN S., ÖZKAY Y., KAPLANCIKLI Z. A.  
JOURNAL OF ENZYME INHIBITION AND MEDICINAL CHEMISTRY, vol.32, no.1, pp.732-745, 2017 (SCI-Expanded)
- XXXIII. **Synthesis and MAO inhibitory activity of novel thiazole-hydrazones**  
ATLI EKİÖĞLU Ö., ÖZKAY Y.  
TURKISH JOURNAL OF CHEMISTRY, vol.41, no.5, pp.685-699, 2017 (SCI-Expanded)
- XXXIV. **Synthesis and Evaluation of A New Series of Thiazole Derivatives as Potential Antitumor Agents and MMP Inhibitors**  
KAPLANCIKLI Z. A., ALTINTOP M. D., ATLI EKİÖĞLU Ö., SEVER B., BAYSAL M., TEMEL H. E., DEMİRCİ F., ÖZDEMİR A.  
ANTI-CANCER AGENTS IN MEDICINAL CHEMISTRY, vol.17, no.5, pp.674-681, 2017 (SCI-Expanded)
- XXXV. **Synthesis and Evaluation of New Thiazolyl Hydrazone Derivatives as Potential Anticancer Agents**  
KAPLANCIKLI Z. A., SEVER B., ALTINTOP M. D., ATLI EKİÖĞLU Ö., BAYSAL M., ÖZDEMİR A.  
LETTERS IN DRUG DESIGN & DISCOVERY, vol.14, no.6, pp.672-677, 2017 (SCI-Expanded)
- XXXVI. **Matrix metalloproteinases are possible targets in monocrotaline-induced pulmonary hypertension: investigation of anti-remodeling effects of alagebrium and everolimus**  
ATLI EKİÖĞLU Ö., ILGIN S., ERGUN B., BURUKOĞLU DÖNMEZ D., MUSMUL A., SIRMAGÜL B.  
ANATOLIAN JOURNAL OF CARDIOLOGY, vol.17, no.1, pp.8-17, 2017 (SCI-Expanded)
- XXXVII. **Biotransformation of abiestic acid by fungi and biological evaluation of its metabolites**  
ÖZŞEN BATUR Ö., KIRAN İ., DAĞ İ., ATLI EKİÖĞLU Ö., AKALIN ÇİFTÇİ G., DEMİRCİ F.  
PROCESS BIOCHEMISTRY, vol.52, pp.130-140, 2017 (SCI-Expanded)
- XXXVIII. **Cytotoxic, Antiproliferative and Apoptotic Effects of Perillyl Alcohol and Its Biotransformation Metabolite on A549 and HepG2 Cancer Cell Lines**  
Oturanel C. E., KIRAN İ., ÖZŞEN BATUR Ö., AKALIN ÇİFTÇİ G., ATLI EKİÖĞLU Ö.  
ANTI-CANCER AGENTS IN MEDICINAL CHEMISTRY, vol.17, no.9, pp.1243-1250, 2017 (SCI-Expanded)
- XXXIX. **Design, synthesis, and AChE inhibitory activity of new benzothiazole-piperazines**  
DEMİR ÖZKAY Ü., CAN Ö. D., SAĞLIK B. N., ACAR ÇEVİK U., LEVENT S., ÖZKAY Y., ILGIN S., ATLI EKİÖĞLU Ö.  
BIOORGANIC & MEDICINAL CHEMISTRY LETTERS, vol.26, no.22, pp.5387-5394, 2016 (SCI-Expanded)
- XL. **Synthesis and biological evaluation of new naphthalene substituted thiosemicarbazone derivatives as potent antifungal and anticancer agents**  
ALTINTOP M. D., ATLI EKİÖĞLU Ö., ILGIN S., DEMİREL R., ÖZDEMİR A., KAPLANCIKLI Z. A.  
EUROPEAN JOURNAL OF MEDICINAL CHEMISTRY, vol.108, pp.406-414, 2016 (SCI-Expanded)
- XLI. **Synthesis and Evaluation of New Thiazole Derivatives as Potential Antimicrobial Agents**  
ALTINTOP M. D., ÖZDEMİR A., ATLI EKİÖĞLU Ö., CANTÜRK Z., BAYSAL M., KAPLANCIKLI Z. A.  
LETTERS IN DRUG DESIGN & DISCOVERY, vol.13, no.9, pp.903-911, 2016 (SCI-Expanded)
- XLII. **Synthesis of novel thiazolopyrazoline derivatives and evaluation of their antimicrobial activities and**

## **cytotoxicities**

Tabbi A., KAPLANCIKLI Z. A., Tebbani D., YURTTAŞ L., CANTÜRK Z., ATLI EKLIÖĞLU Ö., BAYSAL M., Turan-Zitouni G. TURKISH JOURNAL OF CHEMISTRY, vol.40, no.4, pp.641-654, 2016 (SCI-Expanded)

- XLIII. **Evaluation of azithromycin induced cardiotoxicity in rats**  
ATLI EKLIÖĞLU Ö., ILGIN S., Altuntas H., BURUKOĞLU DÖNMEZ D.  
INTERNATIONAL JOURNAL OF CLINICAL AND EXPERIMENTAL MEDICINE, vol.8, no.3, pp.3681-3690, 2015 (SCI-Expanded)
- XLIV. **Synthesis and in Vitro Evaluation of New Nitro-Substituted Thiazolyl Hydrazone Derivatives as Anticandidal and Anticancer Agents**  
ALTINTOP M. D., ÖZDEMİR A., Turan-Zitouni G., ILGIN S., ATLI EKLIÖĞLU Ö., DEMİRCİ F., KAPLANCIKLI Z. A. MOLECULES, vol.19, no.9, pp.14809-14820, 2014 (SCI-Expanded)
- XLV. **Synthesis and Biological Evaluation of New Pyrazole-based Thiazolyl Hydrazone Derivatives as Potential Anticancer Agents**  
ALTINTOP M. D., ÖZDEMİR A., ILGIN S., ATLI EKLIÖĞLU Ö.  
LETTERS IN DRUG DESIGN & DISCOVERY, vol.11, no.7, pp.833-839, 2014 (SCI-Expanded)
- XLVI. **Is N-acetyl cysteine protective against monocrotaline-induced toxicity?**  
Karagoz S., ILGIN S., ATLI EKLIÖĞLU Ö., Perk B. O., BURUKOĞLU DÖNMEZ D., ERGUN B., SIRMAGÜL B. TOXIN REVIEWS, vol.32, no.3, pp.47-54, 2013 (SCI-Expanded)
- XLVII. **Acute and Subchronic Toxic Effects of the Fruits of Physalis peruviana L.**  
Perk B. O., ILGIN S., ATLI EKLIÖĞLU Ö., Duymus H. G., SIRMAGÜL B.  
EVIDENCE-BASED COMPLEMENTARY AND ALTERNATIVE MEDICINE, vol.2013, 2013 (SCI-Expanded)
- XLVIII. **Assessment of the Endothelial Functions in Monocrotaline-induced Pulmonary Hypertension**  
SIRMAGÜL B., ILGIN S., ATLI EKLIÖĞLU Ö., Usanmaz S. E., DEMİREL YILMAZ E.  
CLINICAL AND EXPERIMENTAL HYPERTENSION, vol.35, no.3, pp.220-227, 2013 (SCI-Expanded)
- XLIX. **Synthesis and biological evaluation of some hydrazone derivatives as new anticandidal and anticancer agents**  
ALTINTOP M. D., ÖZDEMİR A., Turan-Zitouni G., ILGIN S., ATLI EKLIÖĞLU Ö., İŞCAN G., KAPLANCIKLI Z. A. EUROPEAN JOURNAL OF MEDICINAL CHEMISTRY, vol.58, pp.299-307, 2012 (SCI-Expanded)
- L. **Effects of Everolimus in Combination with Sildenafil in Monocrotaline-induced Pulmonary Hypertension in Rats**  
ILGIN S., BURUKOĞLU DÖNMEZ D., ATLI EKLIÖĞLU Ö., SIRMAGÜL B.  
CARDIOVASCULAR TOXICOLOGY, vol.12, no.1, pp.46-55, 2012 (SCI-Expanded)

## **Articles Published in Other Journals**

- I. **Evaluation of in vitro hepatotoxicity of perampanel in comparison with carbamazepine: old versus new**  
FARMANLI G., ILGIN S., ERGUN B., BAYSAL M., KARADUMAN A. B., ATLI EKLIÖĞLU Ö.  
Anadolu University Health Sciences Institute, vol.2, 2023 (Peer-Reviewed Journal)
- II. **In-vitro antidiabetic activities, chemical compositions, antioxidant activities, and toxicity of black tea polysaccharides as a potential source of dietary ingredients**  
PELVAN E., KARADAĞ A., DOĞAN K., AKSU S., TAŞ A., AKALIN K., ATLI EKLIÖĞLU Ö., ALAŞALVAR C.  
Journal of Food Bioactives, vol.13, 2021 (Peer-Reviewed Journal)
- III. **Evaluation of the hepatotoxic potential of citalopram in rats**  
ILGIN S., Dagaşan F., BURUKOĞLU DÖNMEZ D., BAYSAL M., ATLI EKLIÖĞLU Ö.  
ISTANBUL JOURNAL OF PHARMACY, vol.50, no.3, pp.188-194, 2020 (ESCI)
- IV.  **$\alpha$ -Glucosidase inhibitory activities, functional properties, and safety of green tea polysaccharides as a potential source of dietary supplement**  
KARADAG A., DOĞAN K., PELVAN E., TAŞ A., ATLI EKLIÖĞLU Ö., AKSU S., ALAŞALVAR C.  
Journal of Food Bioactives, vol.3, pp.124-132, 2018 (Peer-Reviewed Journal)

- V. **ASSESSMENT OF HEPATOTOXIC EFFECTS OF QUETIAPINE AT REPEATED DOSES IN RATS**  
ILGIN S., BURUKOĞLU DÖNMEZ D., BAYSAL M., HİNİS Ö., ATLI EKİÖĞLU Ö.  
Anadolu Üniversitesi Bilim ve Teknoloji Dergisi - C Yaşam Bilimleri Ve Biyoteknoloji, vol.7, pp.196-206, 2018 (Peer-Reviewed Journal)
- VI. **Synthesis and evaluation of new thiazole derivatives as monoamine oxidase inhibitors**  
ACAR ÇEVİK U., SAĞLIK B. N., LEVENT S., KAYA ÇAVUŞOĞLU B., OSMANİYE D., ATLI EKİÖĞLU Ö., ÖZKAY Y., KAPLANCIKLİ Z. A.  
Journal of Pharmaceutical Sciences Emerging Drugs, vol.6, 2018 (Peer-Reviewed Journal)
- VII. **Biological evaluation of 2,5-dimethyl-1,4-benzoquinone biotransformation metabolite**  
AĞALAR H. G., İŞCAN G., NOMA Y., ATLI EKİÖĞLU Ö., DEMİRCİ F., KIRIMER N.  
Natural Volatiles and Essential Oils, vol.4, no.1, pp.14-17, 2017 (Peer-Reviewed Journal)
- VIII. **Türkiye’de Akut Zehirlenmeler**  
ERĞUN B., ILGIN S., ATLI Ö.  
TÜRK TOKSİKOLOJİ DERNEĞİ BÜLTENİ, 2014 (Non Peer-Reviewed Journal)
- IX. **Acute Drug Poisoning A Retrospective Study**  
ERĞUN B., ÇEVİK A. A., ILGIN S., ATLI Ö., SARAÇOĞLU A., ACAR N., UZUNCAKARA D.  
Turkish Journal of Pharmaceutical Sciences, vol.10, no.2, pp.303-312, 2013 (Peer-Reviewed Journal)
- X. **Acute drug poisonings in Eskisehir Turkey A retrospective study**  
ERGUN B., ÇEVİK A. A., ILGIN S., ATLI Ö., SARAÇOĞLU A., ACAR N., UZUNCAKARA D.  
Turkish Journal of Pharmaceutical Sciences, vol.10, no.2, pp.303-312, 2013 (Scopus)
- XI. **Is Carboxyhemoglobin Level A Marker Of The Severity Of Carbon Monoxide Poisoning**  
ELMALIOĞLU M. S., ÖZAKIN E., ÇEVİK A. A., ILGIN S., ATLI Ö., ERGUN B.  
Osmangazi Tıp Dergisi, vol.34, no.3, pp.31-41, 2012 (Peer-Reviewed Journal)
- XII. **A Simple Flow Injection Analysis for the Determination of Citalopram in Tablets Using UV Detection**  
ATLI Ö., ILGIN S., GÖKSEL A.  
Anadolu Üniversitesi Bilim ve Teknoloji Dergisi, vol.10, no.2, pp.577-583, 2009 (Peer-Reviewed Journal)

## Books & Book Chapters

- I. **Geriatride İlaç Kullanımı**  
ATLI EKİÖĞLU Ö., ILGIN S.  
in: Farmasötik Toksikoloji, Merve Bacanlı, İsmail Mert Vural, Onur Erdem, Editor, Ankara Nobel Kitapevleri, pp.118-132, 2022
- II. **Geriatride İlaç Kullanımı**  
ATLI EKİÖĞLU Ö., ILGIN S.  
in: Farmasötik Toksikoloji, ERDEM Onur, BACANLI Merve, VURAL İsmet MERT, Editor, Ankara Nobel Tıp Kitabevleri, pp.1-22, 2022
- III. **Yakıcı gazların toksisitesi**  
Atlı Ekliöğlü Ö.  
in: Kimyasal savaş toksikolojisi, Onur Erdem, Özlem Atlı Ekliöğlü, Pınar Erkekoğlü, Hande Gürer ORhan, Sermet Sezigen, Merve Bacanlı, Nurşen Başaran, Emre Durmaz, Yalçın duydu, Editor, EMA TIP, Ankara, pp.290-310, 2021
- IV. **Overview of Drugs used Against Zika Virus**  
ILGIN S., ATLI EKİÖĞLU Ö., SAĞLIK B. N., LEVENT S.  
in: Medicinal Chemistry of Neglected and Tropical Diseases: Advances in the Design and Synthesis of Antimicrobial Agents, Jayaprakash Venkatesan, Castagnolo Daniele, Özkay Yusuf, Editor, CRC Press, pp.93-107, 2019
- V. **Overview of Drugs used Against Zika Virus**  
ILGIN S., ATLI EKİÖĞLU Ö., SAĞLIK B. N., LEVENT S.  
in: Medicinal Chemistry of Neglected and Tropical Diseases: Advances in the Design and Synthesis of Antimicrobial Agents, Jayaprakash Venkatesan, Castagnolo Daniele, Özkay Yusuf, Editor, CRC Press, pp.93-107, 2019
- VI. **Toksikolojinin Temelleri**

DURAL E., boşgelmez i. i., ÜNLÜ ENDİRLİK B., EKEN A., AYDIN S., ULUTAŞ O. K., DEMİRBÜĞEN M., ÜSTÜNDAĞ A., UÇKUN Z., YILMAZ SARIALTIN S., et al.  
Ankara Nobel Tıp Kitapevleri, Ankara, 2017

## Refereed Congress / Symposium Publications in Proceedings

- I. **Evaluation of Toxicity of Some Antiretroviral Drugs and Their Combinations on Sertoli And Leydig Cells**  
BAYSAL M., KARADUMAN A. B., KORKUT ÇELİKATEŞ B., ATLI EKLİOĞLU Ö., ILGIN S.  
11th International Congress of the Turkish Society of Toxicology, Turkey, 02 November 2022
- II. **Reproductive toxic effects and possible mechanisms of zonisamide in male rats**  
KARADUMAN A. B., KILIÇ V., ATLI EKLİOĞLU Ö., BAYSAL M., AYDOĞAN KILIÇ G., UÇARCAN Ş., ILGIN S.  
10th International Congress of the Turkish Society of Toxicology, 16 - 19 October 2019
- III. **Quetiapine induced reproductive toxicity in male rats**  
Korkut B., KILIÇ V., ATLI EKLİOĞLU Ö., BAYSAL M., AYDOĞAN KILIÇ G., UÇARCAN Ş., ILGIN S.  
10th International Congress of the Turkish Society of Toxicology, 16 - 19 October 2019
- IV. **The Evaluation of the Effects Atypical Antipsychotics on Sperm Quality by Computer-Assisted Sperm analysis in Rats**  
ATLI EKLİOĞLU Ö.  
International Conference on Drug Toxicity and Future Directions (ICDTFD 2018), 6 - 07 August 2018
- V. **In Vitro Hepatotoxicity Evaluation of Atypical Antipsychotics**  
ATLI EKLİOĞLU Ö.  
International conference on Medical, Biological and Pharmaceutical Sciences (ICMBPS), 3 - 04 August 2018
- VI. **Synthesis and evaluation of new thiadiazole derivatives as monoamine oxidase inhibitors**  
ACAR ÇEVİK U., SAĞLIK B. N., LEVENT S., KAYA ÇAVUŞOĞLU B., OSMANİYE D., ATLI EKLİOĞLU Ö., ÖZKAY Y., KAPLANCIKLI Z. A.  
2nd International Conference On Pharmaceutical Chemistry., 16 - 17 July 2018
- VII. **SYNTHESIS AND ANTICANCERACTIVITY POTENTIAL OF BIS(1,3,4-THIADIAZOLE) DERIVATIVES**  
ÖZKAY Y., OSMANİYE D., KAYA ÇAVUŞOĞLU B., SAĞLIK B. N., LEVENT S., ACAR ÇEVİK U., ATLI EKLİOĞLU Ö., KAPLANCIKLI Z. A.  
isops, 26 - 29 June 2018
- VIII. **Synthesis and Evaluation of New Benzothiazole Derivatives as Potential Anti-Breast Cancer Agents**  
SEVER B., ALTINTOP M. D., ILGIN S., ATLI Ö.  
2nd International Gazi Pharma Symposium Series, Ankara, Turkey, 11 - 13 October 2017
- IX. **Synthesis and Evaluation of A New Series of Naphthalene-Based Thiadiazole Derivatives as Potential Anticancer Agents**  
SEVER B., ALTINTOP M. D., ILGIN S., ATLI Ö.  
5th International Bahçeşehir University (BAU) Drug Design Congress, İstanbul, Turkey, 19 - 21 October 2017
- X. **SOME NOVEL DITHIOCARBAMATE DERIVATIVES BEARING BENZYLAMINE MOIETY AS MONOAMINE OXIDASE INHIBITORS**  
KAYA B., LEVENT S., KARADUMAN A. B., ATLI Ö., ÖZKAY Y., KAPLANCIKLI Z. A.  
2nd International Gazi Pharma Symposium Series (GPSS-2017), Ankara, Turkey, 11 - 13 October 2017
- XI. **Synthesis and human monoamine oxidase inhibitory activity of thiazole-hydrazone scaffold**  
ACAR ÇEVİK U., LEVENT S., KAYA B., SAĞLIK B. N., ATLI Ö., ÖZKAY Y., KAPLANCIKLI Z. A.  
GPSS, 11 - 13 October 2017
- XII. **Monoamine oxidase inhibitory potential of new chalcone derivatives containing piperazine ring**  
KAYA B., LEVENT S., SAĞLIK B. N., KARADUMAN A. B., ATLI Ö., ÖZKAY Y., KAPLANCIKLI Z. A.  
3rd International Multidisciplinary Symposium on Drug Research and Development'17 (DRD 2017), Erzurum, Turkey, 5 - 07 October 2017
- XIII. **Design, synthesis molecular docking study and antifungal activity evaluation of new benzimidazole-**

## triazole derivatives

korkut b., ACAR ÇEVİK U., ÖZKAY Y., ATLI Ö.

1st Molecules Medicinal Chemistry Symposium, 08 September 2017

- XIV. **Kinolin halkası taşıyan yeni tiyazolil-hidrazon türevlerinin antikandidal etkilerinin değerlendirilmesi**  
ERGÜÇ A., SEVER B., İŞCAN G., ATLI EKLİOĞLU Ö., GÖRMÜŞ G., ALTINTOP M. D.  
1. Anadolu Üniversitesi Eczacılık Sempozyumu (ANES), Eskişehir, Turkey, 1 - 02 June 2017
- XV. **Synthesis and Inhibitory Effects of New Chalcone Derivatives on A549 Cells**  
ÖZDEMİR A., ALTINTOP M. D., ATLI Ö.  
6th Pharmaceutical Sciences World Congress 2017 (FIP PSWC 2017), Stockholm, Sweden, 21 - 24 May 2017
- XVI. **Synthesis and Evaluation of New Quinoline-Based Thiazole Derivatives as Potent Anticancer Agents**  
ALTINTOP M. D., ERGÜÇ A., SEVER B., ATLI Ö.  
6th FIP Pharmaceutical Sciences World Congress 2017, Stockholm, Sweden, 21 - 24 May 2017
- XVII. **A series of Pyrazoline Derivatives as Potent Anticandidal Agents**  
ÖZDEMİR A., ALTINTOP M. D., SEVER B., KARACA GENÇER H., ATLI EKLİOĞLU Ö.  
IVEK, 26 - 29 April 2017
- XVIII. **Synthesis and biological evaluation of new thiosemicarbazone derivatives as MAO inhibitory agents**  
KAYA B., OSMANİYE D., ATLI Ö., KARADUMAN A. B., ÖZKAY Y., KAPLANCIKLI Z. A.  
3rd International Convention of Pharmaceuticals and Pharmacies, İstanbul, Turkey, 26 - 29 April 2017
- XIX. **Synthesis and MAO Enzymes Inhibitory Activity of New Benzylamine Derivatives**  
OSMANİYE D., SAĞLIK B. N., ACAR ÇEVİK U., ATLI Ö., KORKUT B., ÖZKAY Y., KAPLANCIKLI Z. A.  
3. İVEK Uluslararası İlaç ve Eczacılık Kongresi, 26 - 29 April 2017
- XX. **Selective inhibitory activity against MAO and docking studies of new thiazolyldiazine derivatives**  
LEVENT S., OSMANİYE D., KAYA B., SAĞLIK B. N., ATLI Ö., KARADUMAN A. B., ÖZKAY Y., KAPLANCIKLI Z. A.  
IVEK 3rd International Convention of Pharmaceuticals and Pharmacies (3. Uluslararası İlaç ve Eczacılık Kongresi, İVEK-2017), İstanbul, Turkey, 26 - 29 April 2017
- XXI. **Design, synthesis and evaluation of anticancer activity of new benzimidazole-hydrazone derivatives**  
ACAR U., ATLI Ö., ARDIÇ C. M., ÖZKAY Y.  
IVEK, 26 - 29 April 2017
- XXII. **Synthesis of new chalcones as anticancer agents**  
KAYA B., ATLI Ö., GÖRMÜŞ G., ÖZKAY Y., KAPLANCIKLI Z. A.  
3rd International Convention of Pharmaceuticals and Pharmacies, İstanbul, Turkey, 26 - 29 April 2017
- XXIII. **Investigating the Cytotoxicity of Biotransformation Metabolite of Perillyl Alcohol**  
KIRAN İ., ÖZŞEN Ö., ATLI Ö.  
International Turkic World Conference on Chemical Sciences and Technologies (ITWCCST 2016), 26 - 30 October 2016
- XXIV. **Synthesis and Evaluation of A New Series of Pyrazoline Derivatives as Potent Antitumor Agents Against HepG2 Cells**  
ÖZDEMİR A., ALTINTOP M. D., ATLI Ö.  
XXIV National Meeting on Medicinal Chemistry and 10th Young Medicinal Chemists' Symposium, 11 - 14 September 2016
- XXV. **New Pyrrole Based Chalcones as Potent Antitumor Agents Against HepG2 Cells**  
ÖZDEMİR A., ATLI Ö., ALTINTOP M. D.  
12th International Congress of Cell Biology, 21 - 25 July 2016
- XXVI. **Investigating the Cytotoxicity of Biotransformation Metabolites of Abietic Acid**  
ÖZŞEN Ö., KIRAN İ., ATLI Ö.  
IV International Conference on Antimicrobial Research (ICAR 2016), 29 June - 01 July 2016
- XXVII. **Oxadiazole Based Pyrazoline Derivatives as New Antitumor Agents**  
ÖZDEMİR A., ALTINTOP M. D., SEVER B., ATLI Ö., BAYSAL M., KAPLANCIKLI Z. A.  
1st International Cell Death Research Congress, 4 - 07 May 2016
- XXVIII. **Evaluation of the Reproductive Toxicity of Sertraline in Male Rats**  
BAYSAL M., ILGIN S., KILIÇ V., ATLI Ö., AYDOĞAN KILIÇ G., UÇARCAN Ş., KARADUMAN B.

9th Congress of the Turkish Society of Toxicology with the participation of the Hellenic Society of Toxicology (TURKHELTOX), Turkey, 21 - 24 October 2015

- XXIX. **Evaluation of Cardiotoxic Effects of Sertraline in Rats**  
ILGIN S., UÇARCAN Ş., ATLI Ö., KILIÇ V., BAYSAL M., AYDOĞAN KILIÇ G., DERMENCİ B.  
International Multidisciplinary Symposium on Drug Research & Development, Turkey, 15 - 17 October 2015
- XXX. **Evaluation of the Potential Cardiotoxicity of Citalopram in Rats**  
BAYSAL M., KILIÇ V., ILGIN S., AYDOĞAN KILIÇ G., ATLI Ö., UÇARCAN Ş., BAŞOĞLU B.  
International Multidisciplinary Symposium on Drug Research & Development, 15 - 17 October 2015
- XXXI. **Evaluation of Trazodone Associated Cardiotoxicity Risk in Rats**  
ATLI Ö., AYDOĞAN KILIÇ G., BAYSAL M., KILIÇ V., ILGIN S., UÇARCAN Ş., GÖRMÜŞ G.  
International Multidisciplinary Symposium on Drug Research & Development, Turkey, 15 - 17 October 2015
- XXXII. **Evaluation of Potential Cardiotoxicity of Citalopram in Rats**  
BAYSAL M., KILIÇ V., ILGIN S., AYDOĞAN KILIÇ G., ATLI Ö., ŞEYDA U., BEGÜM B.  
International Multidisciplinary Symposium on Drug Research & Development, Turkey, 15 - 17 October 2015
- XXXIII. **Microbial Biotransformation of Oleic Acid and The Cytotoxicity of Biotransformation Mixtures**  
ÖZŞEN Ö., KIRAN İ., ATLI Ö., DEMİRCİ F.  
11th International Symposium on the Chemistry of Natural Compounds, 1 - 04 October 2015
- XXXIV. **Antimicrobial Evaluation of Oleic Acid Biotransformation Metabolites**  
ÖZŞEN Ö., KIRAN İ., ATLI Ö., DAĞ İ.  
International Congress on Applied Biological Sciences, 16 - 20 September 2015
- XXXV. **Evaluation of Hepatotoxicity Associated with Citalopram Administration in Rats**  
BAYSAL M., ATLI Ö., DAĞAŞAN F., BURUKOĞLU DÖNMEZ D., ILGIN S.  
The 51th Congress of the European Societies of Toxicology (EUROTOX 2015), 13 - 16 September 2015
- XXXVI. **Evaluation of Quetiapine Induced Hepatotoxicity in Rats**  
ILGIN S., ATLI Ö., BURUKOĞLU DÖNMEZ D., BAYSAL M., HİNİS Ö.  
The 51th Congress of the European Societies of Toxicology (EUROTOX 2015), 13 - 16 September 2015
- XXXVII. **Neurotoxicity Assessment of Amoxicillin in Juvenile Rats Toxicology Letters**  
ATLI Ö., DEMİR ÖZKAY Ü., ILGIN S., AYDIN H., AKBULUT E. N., ŞENER E.  
The 51th Congress of the European Societies of Toxicology (Eurotox 2015), 13 - 16 September 2015
- XXXVIII. **Some thiazole derivatives as new anticancer agents**  
ÖZDEMİR A., ALTINTOP M. D., ATLI Ö., BAYSAL M.  
XXIII National Meeting on Medicinal Chemistry, Salerno, Italy, 6 - 09 September 2015
- XXXIX. **Synthesis of Some Morpholine Derivatives as New Anticancer Agents**  
ALTINTOP M. D., ATLI Ö., BAYSAL M., ÖZDEMİR A.  
5th Meeting of the Paul Ehrlich MedChem Euro-PhD Network, Krakow, Poland, 3 - 05 July 2015
- XL. **Synthesis of Some Thiazolyl Pyrazoline Derivates and Evaluation of antimicrobial activity cytotoxicity and Genotoxicity**  
Turan G., Tabbi A., Yurttaş L., Cantürk Z., Ilgın S., Atlı Ö., Kaplancıklı Z. A.  
51st International Conference on Medicinal Chemistry (RICT 2015), Avignon, France, 1 - 03 July 2015
- XLI. **Synthesis of Some 1,3-Benzodioxole Derivatives as New Anticancer Agents**  
ALTINTOP M. D., ATLI Ö., BAYSAL M., KAPLANCIKLI Z. A.  
16th Blue Danube Symposium on Heterocyclic Chemistry, Balatonalmádi, Hungary, 14 - 17 June 2015
- XLII. **Synthesis of Some Benzodioxole Derivatives as New Anticancer Agent**  
ALTINTOP M. D., ATLI Ö., BAYSAL M., KAPLANCIKLI Z. A.  
16th Blue Danube Symposium on Heterocyclic Chemistry, 14 - 17 June 2015
- XLIII. **Synthesis of some furan substituted pyrazoline derivatives as new anticancer agents**  
ÖZDEMİR A., ALTINTOP M. D., ATLI Ö., BAYSAL M.  
16th Blue Danube Symposium on Heterocyclic Chemistry, Balatonalmadi, Hungary, 14 - 17 June 2015
- XLIV. **Synthesis of Some Furan Substituted Pyrazoline Derivatives as New Anticancer Agents**  
ÖZDEMİR A., ALTINTOP M. D., ATLI Ö., BAYSAL M.  
16th Blue Danube Symposium on Heterocyclic Chemistry, 14 - 17 June 2015

- XLV. Synthesis of New Thiazole Based Anticancer Agents Against MCF 7 Human Breast Adenocarcinoma Cells**  
ÖZDEMİR A., ALTINTOP M. D., ATLI Ö., BAYSAL M.  
11th International Symposium on Pharmaceutical Sciences, 9 - 12 June 2015
- XLVI. Synthesis of New Thiocarbazon Derivates as New Anticancer Agents Against A549 Human Lung Adenocarcinoma Cells**  
KAPLANCIKLI Z. A., ATLI Ö., ALTINTOP M. D., ILGIN S.  
11th International symposium of Pharmaceutical Sciences, 9 - 12 June 2015
- XLVII. Synthesis of new thiazolyl hydrazone derivatives as potential anticancer agents**  
SEVER B., ALTINTOP M. D., ILGIN S., ATLI EKLİOĞLU Ö., KAPLANCIKLI Z. A.  
MCB2014 Joining forces in pharmaceutical analysis and medicinal chemistry, Groningen, Netherlands, 25 - 26 August 2014
- XLVIII. Azitromisinin Kardiyotoksik Etkilerinin Ratlarda Değerlendirilmesi**  
ATLI Ö., ILGIN S., ALTUNTAŞ H.  
3. Bölgesel Toksikoloji Sempozyumu, Turkey, 12 - 14 June 2014
- XLIX. Synthesis and Biological Evaluation of Thiazole Derivatives as New Antifungal and Anticancer Agents**  
ALTINTOP M. D., ÖZDEMİR A., KAPLANCIKLI Z. A., TURAN G., ILGIN S., ATLI Ö., DEMİREL R.  
International Multidisciplinary Symposium on Drug Research & Development (DRD 2013), 28 - 30 November 2013
- L. Evaluation of Genotoxic and Cytotoxic Activities of Some Hydrazone Derivates As New Anticandidal and Anticancer Agents**  
ILGIN S., ATLI Ö., ALTINTOP M. D., ÖZDEMİR A., TURAN G., İŞCAN G., KAPLANCIKLI Z. A.  
8. Uluslararası Katılımlı Türk Toksikoloji Derneği Kongresi, Turkey, 15 - 18 November 2012
- LI. The Effects of Gender Difference on MCT induced Toxicity**  
ATLI Ö., BAL E., ILGIN S., ERĞÜN B., SIRMAGÜL B.  
8. Uluslararası Katılımlı Türk Toksikoloji Derneği Kongresi, Turkey, 15 - 18 November 2012
- LII. Evaluation of Genotoxic and Cytotoxic Activities of Some Hydrazine Derivates As New Anticandidal and Anticancer Agents**  
ILGIN S., ATLI Ö., ALTINTOP M. D., ÖZDEMİR A., TURAN G., İŞCAN G., KAPLANCIKLI Z. A.  
8. Uluslararası Katılımlı Türk Toksikoloji Derneği Kongresi, Turkey, 15 - 18 November 2012
- LIII. Is Carboxyhaemoglobin Level a Marker of the Severity of Carbonmonoxide Poisoning**  
ILGIN S., ELMALIOĞLU M. S., ÖZAKIN E., ÇEVİK A. A., ATLI Ö., ERĞÜN B.  
10th International Symposium on Pharmaceutical Sciences (ISOPS), 26 - 29 June 2012
- LIV. Evaluation of Protective Effects of N Acetylcysteine Against MCT Induced Pneumotoxicity and Hepatotoxicity in Rats**  
ERĞÜN B., ILGIN S., ATLI Ö., BURUKOĞLU DÖNMEZ D., KARAGÖZ Ş., PERK B. Ö., SIRMAGÜL B.  
10th International Symposium on Pharmaceutical Sciences (ISOPS), 26 - 29 June 2012
- LV. Monokrotalin İle Oluşturulan Pulmoner Hipertansiyonda Sistemik Damar Yatağı Etkileniyor Mu**  
SIRMAGÜL B., ILGIN S., ATLI Ö., USANMAZ S. E., DEMİREL YILMAZ E.  
21. Ulusal Farmakoloji Kongresi, Turkey, 19 - 22 October 2011
- LVI. Analysis of Gender related Differences among the Patients with Suicidal Drug Intoxication**  
ILGIN S., SARAÇOĞLU A., ATLI Ö., ACAR N.  
XII International Congress of Toxicology (IUTOX 2010), 19 - 23 July 2010
- LVII. Retrospective Analysis of Correlation between Blood Antiepileptic Drug Levels and Gender**  
ATLI Ö., SIRMAGÜL B., ILGIN S., BOLLUK Ö.  
XII International Congress of Toxicology (IUTOX 2010), 19 - 23 July 2010
- LVIII. Cinsiyet Faktörünün Fenitoin Karbamazepin ve Valproik Asit Plazma Konsantrasyonları Üzerine Etkisinin Değerlendirilmesi**  
ILGIN S., ATLI Ö., SIRMAGÜL B.  
I. Ulusal Palandöken Toksikoloji Sempozyumu, Turkey, 28 - 30 May 2010
- LIX. Flow Injection Analysis of citalopram Using UV Detection**

ATLI Ö., ERĞUN B., ALTIOKKA G.

22th Federation of Asian Pharmaceutical Associations Congress, 7 - 10 November 2008

**LX. Determination of Hesperidin and Neohesperidin in Fruit Juices Using High Performance Liquid Chromatographic HPLC Method**

ATLI Ö., ERĞUN B., ALTIOKKA G.

The 44th Congress of the European Societies of Toxicology (EUROTOX 2007), 7 - 10 October 2007

**LXI. Osmangazi Üniversitesi Acil Servisine 2003 2004 Yıllarında Başvuran İlaç Nedenli Olguların Değerlendirilmesi**

SARAÇOĞLU A., ATLI Ö., ILGIN S., ÇEVİK A. A., ERĞUN B.

I. Ulusal Farmasötik Bakım ve KlinikEczacılık Kongresi, Turkey, 23 - 25 September 2005

## Supported Projects

ATLI EKLIÖĞLU Ö., TUBITAK Project, Düşük Kaliteli Çaylardan Tip II Diyabet Riskini Azaltma Özelliğine Sahip Fonksiyonel Gıda Katkı Maddelerinin Üretim, 2015 - Continues

ILGIN S., ATLI EKLIÖĞLU Ö., BAYSAL M., Project Supported by Higher Education Institutions, Atipik Antipsikotik İlaçların Reprodüktif Toksisitesinin ve Genotoksisitesinin Değerlendirilmesi, 2013 - Continues

DAL POÇAN A. G., ILGIN S., ATLI EKLIÖĞLU Ö., Doping Amaçlı Kullanılan Bazı Maddelerin Kapiler Elektroferez Yöntemi ile Miktar Tayini, Continues

ILGIN S., ATLI EKLIÖĞLU Ö., Physalis Peruviana L Meyvesinin Altın Çilek Akut ve Subkronik Toksik Etkilerinin Değerlendirilmesi, Continues

ILGIN S., ATLI EKLIÖĞLU Ö., Antifungal Tetrazol Grubu Bileşiklerinin Genotoksik ve Sitotoksik Aktivitelerinin Değerlendirilmesi, Continues

AKALIN ÇİFTÇİ G., ATLI EKLIÖĞLU Ö., TUBITAK Project, Yeni İlaç Adayı Moleküllerin Mikrobiyal Biyodönüşüm Tepkimeleri ile Eldesi ve Biyolojik Etkilerinin İncelenmesi, Continues

ILGIN S., ERGUN B., ATLI EKLIÖĞLU Ö., Pulmoner Hipertansiyonda Basınç Artışına Sekonder Olarak Gelişen Matriks Metalloproteinaz Aktivite Farklılıklarının Fonksiyonel Yanıtlarla Karşılaştırılması, Continues

Atlı Eklioğlu Ö., BAYSAL M., Project Supported by Higher Education Institutions, Monoamin oksidaz inhibitörlerinin hepatotoksik etkilerinin ve etki mekanizmalarının in vitro olarak değerlendirilmesi, 2019 - 2023

ATLI EKLIÖĞLU Ö., Therapeutic Resolution of Pulmonary Hypertension, 2018 - 2019

ATLI EKLIÖĞLU Ö., Project Supported by Higher Education Institutions, Bazı dipeptidilpeptidaz-4 inhibitörü antidiyabetik ilaçların erkek reprodüktif hücre dizilerinde toksisitesinin değerlendirilmesi, 2018 - 2019

ATLI EKLIÖĞLU Ö., Project Supported by Higher Education Institutions, Bazı antiretroviral ilaçların erkek reprodüktif hücre dizilerinde toksisitesinin değerlendirilmesi, 2018 - 2019

ATLI EKLIÖĞLU Ö., BAYSAL M., Project Supported by Higher Education Institutions, Levetirasetam ve Zonisamid'in Erkek Sıçanlarda Reprodüktif Toksisitesinin Değerlendirilmesi, 2015 - 2019

Özdemir A., Altıntop M. D., Kaplancıklı Z. A., Atlı Ö., Sever B., Baysal M., Project Supported by Higher Education Institutions, Şalkon Yapısı Taşıyan Bileşiklerin Sentezi ve Biyolojik Aktivitelerinin Araştırılması, 2016 - 2017

KARADUMAN A. B., ILGIN S., BAYSAL M., ATLI EKLIÖĞLU Ö., Project Supported by Higher Education Institutions, Sitalopramın Reprodüktif Toksisitesinin Değerlendirilmesi, 2016 - 2017

ILGIN S., BAYSAL M., ATLI EKLIÖĞLU Ö., Project Supported by Higher Education Institutions, Trazodonun Kardiyovasküler Toksisitesinin Değerlendirilmesi, 2016 - 2017

ÖZCAN S., CANTÜRK Z., ILGIN S., ACAR ÇEVİK U., ATLI EKLIÖĞLU Ö., DEMİR ÖZKAY Ü., DİKMEN M., Project Supported by Higher Education Institutions, Bazı Yeni 2-[4-(Süstitüemetil)fenil]propionik Asit Türevlerinin Sentezlenmesi ve Biyolojik Etkilerinin Araştırılması, 2014 - 2017

AKALIN ÇİFTÇİ G., ATLI EKLIÖĞLU Ö., TUBITAK Project, Yeni ilaç adayı moleküllerin mikrobiyal biyodönüşüm tepkimeleri ile eldesi ve biyolojik etkilerinin incelenmesi Proje No 114Z380, 2014 - 2017

Kaplancıklı Z. A., Altıntop M. D., Özdemir A., Turan G., Iğın S., Atlı Ö., Sever B., Project Supported by Higher Education Institutions, The Synthesis of New Thiaziazole-Benzothiazole Derivatives, Structural Elucidation and Determination of Their Anticancer Activity, 2014 - 2017

ATLI EKLIÖGLU Ö., TÜBİTAK Project, Yeni ilaç adayı moleküllerin mikrobiyal biyodönüşüm tepkimeleri ile eldesi ve biyolojik etkilerinin araştırılması TÜBİTAK PROJESİ 114Z380, 2011 - 2017

Kaplancıklı Z. A., Altıntop M. D., Özdemir A., Atlı Ö., Sever B., Baysal M., Project Supported by Higher Education Institutions, Yeni Tiyazol Türevi Bileşiklerin Sentezi ve Antikanser Aktivitelerinin Araştırılması, 2015 - 2016

ATLI EKLIÖGLU Ö., Project Supported by Higher Education Institutions, Yeni Azol Tu revli Bileşiklerin Sentezi Biyolojik Aktivitelerinin AraştırılmasıGörev Araştırmacı, 2015 - 2016

ILGIN S., BAYSAL M., ATLI EKLIÖGLU Ö., Project Supported by Higher Education Institutions, TRAZODON UN REPRODÜKTİF TOKSİTESİNİN ERKEK SIÇANLARDA DEĞERLENDİRİLMESİ, 2015 - 2016

ILGIN S., BAYSAL M., ATLI EKLIÖGLU Ö., Project Supported by Higher Education Institutions, Sertralin in Reprodüktif Toksisitesinin Erkek Sıçanlarda Değerlendirilmesi, 2015 - 2016

ATLI EKLIÖGLU Ö., Project Supported by Higher Education Institutions, Oleik asit türevlerinin mikrobiyal biyodönüşüm tepkimeleri ile eldesi ve biyolojik etkilerinin incelenmesi, 2014 - 2015

ILGIN S., BAYSAL M., ATLI EKLIÖGLU Ö., Project Supported by Higher Education Institutions, Bazı ferula uçucu yağlarının biyolojik aktivitelerinin değerlendirilmesi, 2014 - 2015

ILGIN S., KAPLANCIKLI Z. A., ALTINTOP M. D., ATLI EKLIÖGLU Ö., Project Supported by Higher Education Institutions, Yeni Tiyosemikarbazon Türevli Bileşiklerin Antifungal Aktiviteleri ile Genotoksik ve Sitotoksik Etkilerinin Belirlenmesi, 2013 - 2015

Altıntop M. D., Turan G., Kaplancıklı Z. A., Özdemir A., Ilgın S., Atlı Ö., Project Supported by Higher Education Institutions, Synthesis of Thiazole Derivatives Bearing Pyrazoline Ring and Investigation of Their Biological Activity, 2012 - 2014

## Activities in Scientific Journals

Frontiers in toxicology, Editor, 2021 - Continues

## Memberships / Tasks in Scientific Organizations

türk toksikoloji derneği, Secretary General, 2016 - Continues, Turkey

## Scientific Refereeing

TOXICOLOGY REPORTS, Journal Indexed in SCI-E, November 2022

ANDROLOGIA, Journal Indexed in SCI-E, February 2022

FRONTIERS IN ENDOCRINOLOGY, Journal Indexed in SCI-E, March 2021

DRUG AND CHEMICAL TOXICOLOGY, Journal Indexed in SCI-E, January 2020

SCIENTIFIC REPORTS, Journal Indexed in SCI-E, November 2019

HUMAN AND EXPERIMENTAL TOXICOLOGY, Journal Indexed in SCI-E, January 2019