

## Asst. Prof. RENGİN REIS

### Personal Information

Email: [rengin.reis@acibadem.edu.tr](mailto:rengin.reis@acibadem.edu.tr)

Web: <https://avesis.acibadem.edu.tr/rengin.reis>

### International Researcher IDs

ScholarID: FBnI8p0AAAAJ

ORCID: 0000-0002-3484-2201

Publons / Web Of Science ResearcherID: AAI-4743-2020

ScopusID: 57191609198

Yoksis Researcher ID: 249957



### Education Information

Doctorate, Yeditepe University, Institute Of Health Sciences, Farmasötik Toksikoloji (Dr) (İngilizce) (Burslu), Turkey 2015 - 2020

Undergraduate, Yeditepe University, Faculty Of Pharmacy, Turkey 2010 - 2015

### Biography

Dr. Rengin Reis graduated with top honors (first-ranked student) from Yeditepe University's Faculty of Pharmacy in 2015, where she earned a Bachelor's degree with a merit scholarship. She continued her academic journey at the same university, pursuing a doctoral degree in Toxicology, which she successfully completed in 2020. During her doctoral studies, she was appointed as a research assistant in the Department of Toxicology, Karadeniz Technical University Faculty of Pharmacy, in 2016. Dr. Reis further enriched her doctoral experience by participating in prestigious research projects. She served as a doctoral fellow for TUBITAK's 1001 (2017-2020) and 1002 (2016-2017) projects, both conducted by Yeditepe University. Her current research interests delve into the toxicity of cigarettes and alternative tobacco products, the oxidative and inflammatory damage caused by residual cigarette smoke, in vitro toxicology applications, and biocompatibility testing.

Dr. Reis authored numerous articles and papers in the field of toxicology, both internationally and nationally recognized. Since June 2020, she has applied her expertise as an Assistant Professor at Acibadem Mehmet Ali Aydinlar University's Faculty of Pharmacy, Department of Toxicology.

### Foreign Languages

Japanese, A2 Elementary

Korean, B1 Intermediate

English, C1 Advanced

### Certificates, Courses and Trainings

Health&Medicine, ISO IEC 17025 Laboratuvar Akreditasyonu Eğitimi, YaşamArtı Eğitim, 2024

## Dissertations

Doctorate, Sigara Dumanı Ekstraktı (SDE) ile İndüklenen Akciğer Hücre Toksisitesine Karşı Ökaliptol (EUC) ve Kurkumin'İN (CUR) Koruyucu Etkilerinin in vitro Olarak Değerlendirilmesi, Yeditepe University, Sağlık Bilimleri Enstitüsü, Farmasötik Toksikoloji (Dr) (İngilizce), 2020

## Research Areas

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

## Academic Titles / Tasks

Assistant Professor, Acibadem Mehmet Ali Aydinlar University, Faculty Of Pharmacy, Pharmaceutical Profession Sciences, 2020 - Continues

Research Assistant, Karadeniz Technical University, Eczacılık Fakültesi, 2016 - 2020

## Academic and Administrative Experience

Eğitim ve Müfredat Kurulu üyesi, Acibadem Mehmet Ali Aydinlar University, Faculty Of Pharmacy, Pharmaceutical Profession Sciences, 2022 - Continues

Internship Committee Member, Acibadem Mehmet Ali Aydinlar University, Faculty Of Pharmacy, Pharmaceutical Profession Sciences, 2021 - Continues

Rectorate Commissioner, Acibadem Mehmet Ali Aydinlar University, Faculty Of Pharmacy, Pharmaceutical Profession Sciences, 2020 - Continues

Head of Department, Acibadem Mehmet Ali Aydinlar University, Faculty Of Pharmacy, Pharmaceutical Profession Sciences, 2020 - Continues

## Courses

Pharmaceutical Toxicology-II+ Lab., Undergraduate, 2023 - 2024

Pharmaceutical Toxicology+ Lab. Practice, Undergraduate, 2022 - 2023, 2021 - 2022, 2020 - 2021

Farmasötik Toksikoloji+ Lab, Undergraduate, 2022 - 2023, 2021 - 2022, 2020 - 2021

Yaz stajı, Undergraduate, 2023 - 2024, 2022 - 2023, 2021 - 2022, 2020 - 2021

Farmasötik Toksikoloji-I, Undergraduate, 2023 - 2024

Fizyopatoloji, Undergraduate, 2023 - 2024, 2022 - 2023, 2021 - 2022

Introduction to Pharmacy, Undergraduate, 2023 - 2024, 2022 - 2023

General Toxicology, Undergraduate, 2022 - 2023, 2021 - 2022, 2020 - 2021

Farmakovijilans Yönetimi ve Uygulamaları, Undergraduate, 2022 - 2023, 2021 - 2022, 2020 - 2021

Madde Suistimalı ve İlaç Bağımlılığı, Undergraduate, 2021 - 2022, 2020 - 2021

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

- I. Preparation, characterization, and in vitro evaluation of microemulsion based cream formulations for the topical treatment of acne vulgaris  
Caglar E. S., Reis R., KARADAĞ A. E., DEMİRCİ F., Sipahi H., Aydin A., Okur N. U.  
JOURNAL OF SURFACTANTS AND DETERGENTS, 2024 (SCI-Expanded)
- II. Dermal thirdhand smoke exposure induced epidermal alterations in human keratinocyte cells

- through oxidative damage and MMP-1 expression**  
Reis R., Kolci K., Yedikardes E. N., Coskun G. P., Uzuner Y.  
EXPERIMENTAL DERMATOLOGY, vol.33, no.2, pp.1-10, 2024 (SCI-Expanded)
- III. AChE/BuChE inhibitory, DNA nuclease and cytotoxic properties of axially 5-[6-(benzyloxy)-2H-1,3-benzoxazin-3(4H)-yl]pentanoxy and 5-[6-(hexyloxy)-2H-1,3-benzoxazin-3(4H)-yl]pentanoxy substituted silicon phthalocyanines**  
Biyiklioğlu Z., Seyhan G., Öztürmen B. A., Kolci K., Reis R., Barut B.  
JOURNAL OF ORGANOMETALLIC CHEMISTRY, no.1003, pp.1-10, 2023 (SCI-Expanded)
- IV. Insights into the biological activity and cytotoxic mechanism of *Epimedium pubigerum***  
Seyhan G., Akkaya D., Kolci K., Reis R., Yazıcı Bektaş N., Barut E. N., Barut B.  
CHEMISTRY AND BIODIVERSITY, no.10, pp.1-10, 2023 (SCI-Expanded)
- V. Insights into the Anti-inflammatory, Analgesic, and Anticancer Potentials of the Standardized Extracts From Three *Cistus L.* Species**  
Guzelmeric E., REIS R., Sen N. B., Celik C., Oezhan Y., Petrikaite V., Sipahi H., Aydin A., Yesilada E.  
JOURNAL OF HERBAL MEDICINE, vol.41, 2023 (SCI-Expanded)
- VI. Synthesis and biological evaluation of novel zinc (II) and nickel (II) phthalocyanines as cholinesterase inhibitors**  
AKKAYA D., BARUT B., SARI S., REIS R., Fazli H., BIYIKLIOĞLU Z., ÖZEL A.  
Journal of Organometallic Chemistry, vol.995, 2023 (SCI-Expanded)
- VII. Discovery of Novel Thiophene/Hydrazones: In Vitro and In Silico Studies against Pancreatic Cancer**  
COŞKUN G. P., Ozhan Y., Dobricic V., Boskovic J., REIS R., Sipahi H., Sahin Z., Demirayak S.  
PHARMACEUTICS, vol.15, no.5, 2023 (SCI-Expanded)
- VIII. Alpha-lipoic acid modulates the oxidative and inflammatory responses induced by traditional and novel tobacco products in human liver epithelial cells.**  
Reis R., Kolci K., Bahcivan İ., Coskun G. P., Sipahi H.  
Chemistry & biodiversity, 2023 (SCI-Expanded)
- IX. Secondary metabolites from *< i>Gentiana cruciata</i> L.* and their anti-inflammatory and analgesic activities.**  
Konya R., Reis R., Sipahi H., Barta A., Hohmann J., Kirmizibekmez H.  
Natural product research, pp.1-8, 2022 (SCI-Expanded)
- X. Discovery of Potent Cholinesterase Inhibition-Based Multi-Target-Directed Lead Compounds for Synaptoprotection in Alzheimer's Disease.**  
Turgutalp B., Bhattacharai P., Ercetin T., Luise C., Reis R., Gurdal E. E., Isaak A., Biriken D., Dinter E., Sipahi H., et al.  
Journal of medicinal chemistry, 2022 (SCI-Expanded)
- XI. In Vitro Cytotoxicity of Methano[1,2,4]Triazolo-[1,5-C][1,3,5]Benzoxadiazocene Derivatives and Their Effects on Nitrite and Prostaglandin E2 (PGE2) Levels**  
Doğan İ. S., Gümüş M. K., Gorobets N. Y., Reis R., Orak D., Sipahi H., Sarı S., Chebanov V. A.  
PHARMACEUTICAL CHEMISTRY JOURNAL, vol.56, no.6, pp.769-776, 2022 (SCI-Expanded)
- XII. A novel approach in the treatment of osteoarthritis: In vitro and in vivo evaluation of *Allium sativum* microemulsion**  
Okur M. E., Kolbaşı B., Şahin M., Karadağ A. E., REIS R., Çağlar E. Ş., Kaplan A. A., Sipahi H., Keskin İ., Demiralp B., et al.  
Journal of Surfactants and Detergents, vol.25, no.5, pp.621-633, 2022 (SCI-Expanded)
- XIII. Synthesis, Molecular Modelling and In Vitro Anti-inflammatory Activity of Novel 1,2,4-Triazolo[4,3-a]quinoxaline Derivatives**  
Doğan İ. S., Kahveci B., Sarı S., Kolci K., Reis R., Sipahi H.  
CHEMISTRYSELECT, vol.7, no.26, 2022 (SCI-Expanded)
- XIV. A comprehensive study to evaluate the wound healing potential of okra (*Abelmoschus esculentus*) fruit**  
Sipahi H., Orak D., Reis R., Yalman K., ŞENOL O., Palabiyik-Yücelik S. S., Deniz İ., Algül D., Guzelmeric E., Çelep M. E., et al.  
Journal of Ethnopharmacology, vol.287, 2022 (SCI-Expanded)

- XV. **Modulation of cigarette smoke extract-induced human bronchial epithelial damage by eucalyptol and curcumin.**  
 Reis R., Orak D., Yilmaz D., Cimen H., Sipahi H.  
*Human & experimental toxicology*, vol.40, pp.1445-1462, 2021 (SCI-Expanded)
- XVI. **Design, synthesis, and molecular docking of novel 3,5-disubstituted-1,3,4-oxadiazole derivatives as iNOS inhibitors.**  
 Koksal M., Dedeoglu-Erdogan A., Bader M., Gurdal E. E., Sippl W., Reis R., Ozgurbuz M., Sipahi H., Celik T.  
*Archiv der Pharmazie*, vol.354, no.4, 2021 (SCI-Expanded)
- XVII. **Piperazine and piperidine-substituted 7-hydroxy coumarins for the development of anti-inflammatory agents**  
 Buran K., Reis R., Sipahi H., Önen Bayram F. E.  
*Archiv Der Pharmazie*, vol.1, no.1, pp.1-11, 2021 (SCI-Expanded)
- XVIII. **Toxicity, mutagenicity and stability assessment of simply produced electrolyzed water as a wound healing agent in vitro.**  
 Reis R., Sipahi H., Dinc O., Kavaz T., Charehsaz M., Dimoglo A., Aydin A.  
*Human & experimental toxicology*, vol.40, no.3, pp.452-463, 2021 (SCI-Expanded)
- XIX. **Phenolic compounds from the aerial parts of Clematis viticella L. and their in vitro anti-inflammatory activities**  
 Kirmizibekmez H., Inan Y., Reis R., Sipahi H., Goren A. C., Yesilada E.  
*NATURAL PRODUCT RESEARCH*, vol.33, no.17, pp.2541-2544, 2019 (SCI-Expanded)
- XX. **The Importance of the Structural Similarity of Drugs Used for Depression and Inflammation, Two Comorbid Diseases**  
 Bayram F. E. O., Reis R., Tuncer B., Sipahi H.  
*CURRENT TOPICS IN MEDICINAL CHEMISTRY*, vol.18, no.16, pp.1416-1421, 2018 (SCI-Expanded)
- XXI. **Energy Drink Induced Lipid Peroxidation and Oxidative Damage in Rat Liver and Brain When Used Alone or Combined with Alcohol**  
 Reis R., Charehsaz M., Sipahi H., Ekici A. I., Macit C., Akkaya H., Aydin A.  
*JOURNAL OF FOOD SCIENCE*, vol.82, no.4, pp.1037-1043, 2017 (SCI-Expanded)
- XXII. **Genotoxicity study of high aspect ratio silver nanowires**  
 Charehsaz M., Coskun S., ÜNALAN H. E., Reis R., Helvacioglu S., Giri A. K., Aydin A.  
*TOXICOLOGICAL AND ENVIRONMENTAL CHEMISTRY*, vol.99, no.5-6, pp.837-847, 2017 (SCI-Expanded)
- XXIII. **Safety evaluation of styrax liquidus from the viewpoint of genotoxicity and mutagenicity**  
 Charehsaz M., Reis R., Helvacioglu S., Sipahi H., Guzelmeric E., Acar E. T., Cicek G., Yesilada E., Aydin A.  
*JOURNAL OF ETHNOPHARMACOLOGY*, vol.194, pp.506-512, 2016 (SCI-Expanded)

## Articles Published in Other Journals

- I. **Antibacterial activity and cytocompatibility evaluation of cefpodoxime proxetil loaded eudragit rs 100 nanoparticles**  
 Akartaş İ., Ateş A., Reis R.  
*JOURNAL OF RESEARCH IN PHARMACY*, vol.28, no.2, pp.409-428, 2024 (ESCI)
- II. **Comparative Toxicity Responses of Thirdhand Smoke Derived from Conventional Cigarette and Heated Tobacco Products in Human Bronchial Epithelial Cells**  
 Reis R., Kolci K.  
*EXPERIMED*, vol.13, no.2, pp.127-132, 2023 (Peer-Reviewed Journal)
- III. **Thirdhand smoke exposure and its toxicological impacts: A review on target organ based studies**  
 Kolci K., Garipkuş S. N., Reis R.  
*FABAD JOURNAL OF PHARMACEUTICAL SCIENCES*, vol.48, no.2, pp.303-318, 2023 (Scopus)
- IV. **Public Health Impacts of Exposure to Disinfectants, Therapeutics, and Illicit Substances During the COVID-19 Pandemic COVID-19 Pandemisi Sırasında Dezenfektan, Terapötik ve Yasaklı Maddelere**

- Maruziyetin Halk Sağlığına Etkileri**  
 Çöldür E. Ç., REIS R.  
 Hacettepe University Journal of the Faculty of Pharmacy, vol.42, no.1, pp.60-71, 2022 (Scopus)
- V. **Phytochemical and in vitro pharmacological evaluation of Phlomis pungens**  
 Okur M. E., Karadağ A. E., Reis R., Sipahi H., Arslan R., Demirci B., Demirci F.  
 Ankara Üniversitesi Eczacılık Fakültesi Dergisi, vol.46, no.1, pp.11-22, 2021 (Peer-Reviewed Journal)
- VI. **Bebek ve Çocuklara Yönelik Kozmetik Ürünlerin Güvenliliği**  
 Reis R., Kılıçcioğlu E. Ö., Sipahi H.  
 Hacettepe Journal of the Faculty of Pharmacy, no.41, pp.117-132, 2021 (Peer-Reviewed Journal)
- VII. **Assessment of dermal biocompatibility and antimicrobial activity of silver-made nipple cap**  
 Charehsaz M., REIS R., Sumer E., Orak D., Deniz I., Sipahi H., Aydin A.  
 JOURNAL OF RESEARCH IN PHARMACY, vol.25, no.5, pp.755-762, 2021 (Peer-Reviewed Journal)
- VIII. **Clostridium Botulinum Kaynaklı Gıda Zehirlenmeleri: Botulizm**  
 REİS R., ZERAY C., SİPAHİ H.  
 Hacettepe Üniversitesi Eczacılık Fakültesi Dergisi, vol.39, no.1, pp.58-63, 2019 (Peer-Reviewed Journal)
- IX. **Synthesis and anticancer (MCF-7, PC-3) activities of new 2-hydroxy-2,2-bis(4-substitutedphenyl)-N'-[(1E)-(3/4- substitutedphenyl)methylene]-acetohydrazides**  
 DOĞAN İ. S., SELLİTEPE H. E., Kayikci N., Sipahi H., Reis R., YAYLI N.  
 ORGANIC COMMUNICATIONS, vol.11, no.3, pp.142-148, 2018 (ESCI)
- X. **Hydroxytyrosol: The Phytochemical Responsible for Bioactivity of Traditionally used Olive Pits**  
 REİS R., SİPAHİ H., Zeybekoğlu G., Çelik N., KIRMİZİBEKMEZ H., KAKLIKKAYA N., AYDIN A.  
 Euroasian Journal of Hepato-Gastroenterology, vol.8, no.2, pp.126-132, 2018 (Peer-Reviewed Journal)
- XI. **İnflamasyon ve Depresyon**  
 REİS R., SİPAHİ H.  
 HACETTEPE UNIVERSITY JOURNAL OF THE FACULTY OF PHARMACY, vol.37, no.1, pp.52-62, 2017 (Peer-Reviewed Journal)
- XII. **Possible Haematological Abnormalities Induced by Herbal Tea Consumption A Review**  
 REİS R., SİPAHİ H., AYDIN A.  
 Journal of Blood Disorders & Transfusion, vol.7, no.5, 2016 (Peer-Reviewed Journal)

### Refereed Congress / Symposium Publications in Proceedings

- I. **Cytoprotective Effect of Trachystemon orientalis D.Don Extracts and Metabolites Against Cigarette Smoke Extract**  
 YAZICI BEKTAŞ N., REİS R., KOLCİ K., KIRMİZİBEKMEZ H., RENDA G.  
 Phytochemical Society of Europe Natural Drug Discovery, Current Approach and Future Perspectives, Antalya, Turkey, 12 - 15 October 2023
- II. **In vitro investigation of biological activities of Epimedium pubigerum (DC.) Moren & Decne**  
 SEYHAN G., AKKAYA D., REİS R., KOLCİ K., YAZICI BEKTAŞ N., BARUT E. N., BARUT B.  
 International Multidisciplinary Symposium on Drug Research and Development - DRD 2023, İzmir, Turkey, 4 - 06 May 2023, pp.271
- III. **ANTICHOLINESTERASE PROPERTIES OF NOVEL PHTHALOCYANINES**  
 AKKAYA D., REİS R., SARI S., BIYIKLIOĞLU Z., ÖZEL A., BARUT B.  
 International Multidisciplinary Symposium on Drug Research and Development - DRD 2023, İzmir, Turkey, 4 - 06 May 2023, pp.270
- IV. **In vitro investigation of biological activities of Epimedium pubigerum (DC.) Moren & Decne**  
 Seyhan G., Akkaya D., Reis R., Kolci K., Yazıcı Bektaş N., Barut E. N., Barut B.  
 International Multidisciplinary Symposium on Drug Research and Development - DRD 2023, İzmir, Turkey, 4 - 06 May 2023, pp.271
- V. **Chemical and biological stabilities of manually produced-novel and traditional tobacco product**

- extracts up to 8 weeks in vitro**
- Reis R.  
5th International Eurasian Conference on Biological and Chemical Sciences, İstanbul, Turkey, 23 - 25 November 2022, pp.1
- VI. Comparative toxicity responses of THS derived from conventional cigarette and heated-tobacco product in human bronchial epithelial cells**
- Kolci K., Reis R.  
11th International Congress of the Turkish Society of Toxicology, Antalya, Turkey, 2 - 05 November 2022, pp.1
- VII. Thirdhand smoke exacerbates H2O2 induced-oxidative response in human airway epithelial cells**
- Reis R., Kolci K., Özhan Y., Sipahi H.  
Society of Toxicology 61st Annual Meeting and ToxExpo, California, United States Of America, 27 - 31 March 2022, pp.343
- VIII. In vitro and in vivo cell regenerative- cicatrizing activity evaluation of Phlomis sp. extract gel formulations**
- Karadağ A. E., Okur M. E., Üstündağ Okur N., Özhan Y., Reis R., Sipahi H., Ayla Ş., Demirci F.  
5th International Cosmetic Congress, Antalya, Turkey, 25 - 27 November 2021, pp.1
- IX. Synthesis, Molecular Modelling and In Vitro Antiinflammatory Activity of Novel 1,2,4-Triazolo[4,3-a]Quinoxaline Derivatives**
- Doğan İ. S., Kahveci B., Sarı S., Reis R., Sipahi H.  
International Eurosian Conference On Biological and Chemical Sciences (EurasianBioChem 2021), Ankara, Turkey, 24 November - 26 December 2021, pp.56-60
- X. Comparative toxicity profile of a heated-tobacco product and cigarette smoke extract in human hepatocellular carcinoma cells**
- Reis R., Kolci K., Sipahi H.  
13th ÖGMBT Annual Meeting "From Molecular Machines to Translational Medicine", Innsbruck, Austria, 20 September - 14 October 2021, pp.138
- XI. Comparative evaluation on the chemical compositions, antioxidant, anti-inflammatory and analgesic activities of Cistus creticus, C. salviifolius and C. laurifolius hydroalcoholic extracts**
- GÜZELMERİÇ E., REİS R., SİPAHİ H., YEŞİLADA E.  
3rd International Gazi Pharma Symposium Series, Ankara (Online), Turkey, 8 - 10 September 2021
- XII. Natural and Synthetic Antioxidants against Cigarette Smoke Extract-Induced Human Bronchial Epithelial Cell Toxicity**
- Reis R., Orak D., Çimen H., Sipahi H.  
Society of Toxicology (SOT) 59th Annual Meeting and ToxExpo, California, United States Of America, 15 - 19 March 2020, vol.174, no.3196, pp.522
- XIII. Eucalptol and Curcumin Protects Against Cigarette Smoke Extract Induced Bronchial Epithelial Damage Through Nrf2 Pathway**
- Reis R., Orak D., Çimen H., Sipahi H.  
6th Pulmonary Drug Delivery, İstanbul, Turkey, 11 - 13 September 2019, pp.5
- XIV. Microwave-Assisted Modified Biginelli Synthesis Of 5-Methyl-11,12-Dihydro5,11-Methano-[1,2,4]Triazolo[1,5-C][1,3,5]Benzoxadiazocine Derivatives As Potential Antiinflammatory And Analgesic Activities**
- DOĞAN İ. S., GÜMÜŞ M. K., orak d., REİS R., SİPAHİ H.  
International Multidisciplinary Symposium On Drug Research Development (DRD 2019), Malatya, Turkey, 1 - 03 July 2019, vol.1, pp.158-161
- XV. Obezite tedavisinde kullanılan ilaçların advers etkilerinin değerlendirilmesi**
- REİS R., ŞENYÜZ C., SİPAHİ H.  
2. Ulusal Marmara Eczacılık Kongresi, İstanbul, Turkey, 14 - 16 November 2018
- XVI. IN VITRO APPROACHES TO EVALUATE THE IRRITATION POTENTIAL OF ELECTROLYZED WATER FOR SKIN AND EYE: A BIOCOMPATIBILITY STUDY**
- REİS R., SİPAHİ H., KAVAZ T., TÜRKAY Ö., AYDIN A.

- 12th International Symposium on Pharmaceutical Sciences, 26 - 29 June 2018
- XVII. **Electroactivated Water as a Wound Healing Agent In Vitro**  
REİS R., SİPAHİ H., kavaz t., türkay ö., AYDIN A.  
57th Annual Meeting of the Society of Toxicology, 11 - 15 March 2018
- XVIII. **Electro-activated Water as a Wound Healing Agent in vitro**  
REİS R., SİPAHİ H., Kavaz T., TÜRKAY Ö., AYDIN A.  
Society of Toxicology 57th Annual Meeting, 11 - 15 March 2018
- XIX. **Hydroxytyrosol: the main responsible for the anti-inflammatory activity of olive pits is revealed**  
REİS R., SİPAHİ H., ZEYBEKOĞLU G., ÇELİK N., KIRMİZİBEKMEZ H., AYDIN A.  
37th International Winter Workshop Clinical, Chemical and Biochemical Aspects of Pteridines and Related Topics, 20 - 23 February 2018
- XX. **Depresyon Patojenezinde İnflamasyonun Rolü**  
REİS R., SİPAHİ H.  
IVEK 3rd International Convention of Pharmaceuticals and Pharmacies, 26 - 29 April 2017
- XXI. **Bitki Çaylarının Tüketiminin Hematolojik Parametreler Üzerine Muhtemel Etkileri**  
REİS R., SİPAHİ H., AYDIN A.  
Gıda, Metabolizma & Sağlık: Biyoaktif Bileşenler ve Doğal Katkılar Kongresi, Turkey, 28 November 2016
- XXII. **Styrax Liquidus Üzerinde Toksikolojik Araştırmalar Güncel Bulgular**  
CHAREH SAZ M., REİS R., helvacioğlu s., SİPAHİ H., çiçek g., GÜZELMERİÇ E., TÜRKÖZ ACAR E., YEŞİLADA E., AYDIN A.  
XXII. Bitkisel İlaç Hammadeleri Toplantısı, Turkey, 31 August - 05 September 2016
- XXIII. **Cornus mas L Meyve Çekirdeklerinin Antioksidan Antimutajenik Aktiviteleri ve Oksidatif Hasara Karşı Koruyucu Etkisi**  
akyüz s., CELEP M. E., CHAREH SAZ M., helvacioğlu s., REİS R., YEŞİLADA E.  
XXII. Bitkisel İlaç Hammadeleri Toplantısı, Turkey, 31 - 05 August 2016
- XXIV. **Cornus mas L. meyve çekirdeklerinin antioksidan, antimutajenik aktiviteleri ve oksidatif hasara karşı koruyucu etkisi**  
Akyüz S., CELEP M. E., HAMİTOĞLU M., Helvacioğlu S., REİS R., YEŞİLADA E.  
XXII. Bitkisel İlaç Hammadeleri Toplantısı, Turkey, 31 August - 05 September 2016
- XXV. **Toxicological Evaluation of High Aspect Ratio Silver Nanowires**  
CHAREH SAZ M., COŞKUN Ş., ÜNALAN H. E., REİS R., helvacioğlu s., AYDIN A.  
12th International Nanoscience and Nanotechnology Conference, 3 - 05 June 2016
- XXVI. **Energy Drink Intake Alone or Combined with Alcohol Induced Lipid Peroxidation and Hepatotoxicity in Rat**  
REİS R., CHAREH SAZ M., SİPAHİ H., AYDIN A., DOĞAN EKİCİ A. I.  
2. Uluslararası İlaç ve Eczacılık Kongresi, İstanbul, Turkey, 27 - 29 November 2015

## Supported Projects

Reis R., Renda G., Barut E. N., Barut B., Yazıcı Bektaş N., Yeşil Cantürk Y., TUBITAK Project, Verbascum longipedicellatum ve Verbascum kurdicum Türlerinden Inflamatuvar Solunum Yolu Hastalıkları İçin Potansiyel Aktif Bileşiklerin Izolasyonu Ve Olası In Vitro Aktivitelerinin Değerlendirilmesi, 2023 - 2026

Reis R., Coşkun G. P., Research Project of the Presidency of Turkey Health Institutes (TÜSEB), Comparative toxicity evaluation of conventional cigarettes and heated-tobacco products on oral and dental health in vitro, 2023 - 2024

Sipahi H., Reis R., Üstündağ Okur N., Güzelmerici E., Aydın A., Yeşilada E., TUBITAK Project, Demir Zehirlenme Tedavisi İçin Fındık Veya Fındık Küspesinden Hazırlanan Ekonomik ve Güvenli Yeni Bir Antidot Geliştirilmesi, 2021 - 2024

Reis R., Yedikardeş E. N., Kolci K., TUBITAK Project, Kalıntı sigara dumanının dermal sitotoksitesinin ve yaşılanma üzerine olan etkisinin in vitro olarak değerlendirilmesi, 2022 - 2023

Reis R., Güzelmerici E., TÜBİTAK International Bilateral Joint Cooperation Program Project, Türkiye ve Slovenya'dan Toplanan Arı Polenlerinin Kimyasal Analizleri Ve Farmakolojik Etki Profilleri, 2020 - 2023

## **Memberships / Tasks in Scientific Organizations**

Society of Toxicology, Member, 2021 - Continues, United States Of America  
Türk Toksikoloji Derneği, Member, 2016 - Continues, Turkey

## **Scientific Refereeing**

TURKISH JOURNAL OF CHEMISTRY, SCI Journal, October 2023  
TOXICOLOGY IN VITRO, SCI Journal, October 2023  
Research Project of the Presidency of Turkey Health Institutes (TÜSEB), Acibadem Mehmet Ali Aydinlar University, Turkey, July 2023  
TOXICOLOGY REPORTS, Other Indexed Journal, May 2022  
TOXICOLOGY IN VITRO, SCI Journal, February 2022  
TOXICOLOGY IN VITRO, SCI Journal, February 2022  
HUMAN & EXPERIMENTAL TOXICOLOGY, SCI Journal, December 2021  
TOXICOLOGY IN VITRO, SCI Journal, November 2021  
SCIENTIFIC REPORTS, SCI Journal, April 2021  
HUMAN & EXPERIMENTAL TOXICOLOGY, Journal Indexed in SCI-E, March 2021  
TUBITAK Project, 2209-A - Üniversite Öğrencileri Araştırma Projeleri Destekleme Programı, Acibadem Mehmet Ali Aydinlar University, Turkey, March 2021  
TUBITAK Project, 2209-A - Üniversite Öğrencileri Araştırma Projeleri Destekleme Programı, Acibadem Mehmet Ali Aydinlar University, Turkey, March 2021  
TUBITAK Project, 2209-A - Üniversite Öğrencileri Araştırma Projeleri Destekleme Programı, Acibadem Mehmet Ali Aydinlar University, Turkey, March 2021  
DRUG DEVELOPMENT RESEARCH, SCI Journal, December 2020

## **Metrics**

Publication: 62  
Citation (WoS): 124  
Citation (Scopus): 148  
H-Index (WoS): 7  
H-Index (Scopus): 7

## **Congress and Symposium Activities**

5th International Eurasian Conference on Biological and Chemical Sciences, Attendee, Ankara, Turkey, 2022  
11th International Congress of the Turkish Society of Toxicology, Attendee, Antalya, Turkey, 2022  
Society of Toxicology 61st Annual Meeting and ToxExpo, Attendee, California, United States Of America, 2022  
13th ÖGMBT Annual Meeting "From Molecular Machines to Translational Medicine", Attendee, Innsbruck, Austria, 2021

## **Scholarships**

2224-A Yurt Dışı Bilimsel Etkinliklere Katılma Desteği, TUBITAK, 2022 - 2022

## **Awards**

