

## Prof. SERKAN YILMAZ

### Personal Information

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### International Researcher IDs

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Publons / Web Of Science ResearcherID: H-3577-2019

ScopusID: 12139479900

Yoksis Researcher ID: 22206

### Education Information

Doctorate, Gazi University, Fen Bilimleri Enstitüsü, Biyoloji (Dr), Turkey 2002 - 2008

Postgraduate, Gazi University, Fen Bilimleri Enstitüsü, Biyoloji (Yl) (Tezli), Turkey 1999 - 2002

Undergraduate, Gazi University, Fen-Edebiyat Fakültesi, Biyoloji Pr., Turkey 1995 - 1999

### Dissertations

Doctorate, Bazı gıda katkı maddelerinin genotoksik etkileri, Gazi University, Fen Bilimleri Enstitüsü, Biyoloji (Dr), 2008

### Research Areas

Health Sciences, Natural Sciences

### Academic Titles / Tasks

Professor, Ankara University, Hemşirelik Fakültesi, Ebelik Bölümü, 2016 - Continues

Associate Professor, Ankara University, Sağlık Bilimleri Fakültesi, Ebelik Bölümü, 2011 - 2016

Assistant Professor, Ankara University, Sağlık Bilimleri Fakültesi, Ebelik Bölümü, 2009 - 2011

Lecturer, Osmaniye Korkut Ata University, Osmaniye Vocational School, 2009 - 2009

Research Assistant, Gazi University, Fen Fakültesi, Biyoloji Bölümü, 2001 - 2008

### Academic and Administrative Experience

SENIOR EXPERT, EUROPEAN FOOD SAFETY AUTHORITY, 2024 - Continues

Erasmus Program Institutional Coordinator, Ankara University, Hemşirelik Fakültesi, 2022 - Continues

Vice Dean, Ankara University, Hemşirelik Fakültesi, Ebelik Bölümü, 2020 - Continues

Head of Department, Ankara University, Hemşirelik Fakültesi, Ebelik Bölümü, 2019 - Continues

Vice Dean, Ankara University, Sağlık Bilimleri Fakültesi, Ebelik Bölümü, 2017 - 2019

## Courses

Dönem Projesi, Postgraduate, 2021 - 2022  
Aile Danışmanlığında Araştırma Yöntem ve Teknikleri, Postgraduate, 2021 - 2022  
Bilimsel Makale Ve Proje Yazma Teknikler, Undergraduate, 2021 - 2022  
Tıbbi Biyoloji ve Genetik, Undergraduate, 2021 - 2022  
Kanser Biyolojisi, Undergraduate, 2021 - 2022  
Uzmanlık Alan Dersi, Doctorate, 2021 - 2022  
Tıbbi Biyoloji, Undergraduate, 2021 - 2022  
Tıbbi Biyoloji ve Genetik, Undergraduate, 2015 - 2016, 2013 - 2014, 2012 - 2013, 2011 - 2012, 2010 - 2011, 2009 - 2010  
Embriyoloji, Undergraduate, 2015 - 2016, 2013 - 2014, 2012 - 2013, 2011 - 2012, 2010 - 2011, 2009 - 2010  
Fizyoloji, Undergraduate, 2015 - 2016, 2013 - 2014, 2012 - 2013, 2011 - 2012, 2010 - 2011  
Genetik, Undergraduate, 2015 - 2016, 2013 - 2014, 2012 - 2013  
Genetik Hastalıklar ve Danışmanlık, Undergraduate, 2015 - 2016  
Genetik Danışmanlık, Postgraduate, 2015 - 2016, 2013 - 2014  
Temel Histoloji, Undergraduate, 2013 - 2014, 2012 - 2013, 2011 - 2012, 2010 - 2011, 2009 - 2010  
Anatomi, Undergraduate, 2013 - 2014, 2012 - 2013, 2011 - 2012, 2010 - 2011, 2009 - 2010

## Supervised Theses

Uçar A., YILMAZ S., Ratlarda Siklofosamid İle İndüklenen Nefrotoksisitede Oksidatif Stres ve Böbrek Hasarına Karşı Quercetin ve Hesperidin'in Etkilerinin İncelenmesi, Doctorate, Ş.GÜL(Student), 2023  
Aral N., Yılmaz S., Özel gereksinimli çocuğa sahip ebeveynlerin genetik testlere yönelik düşüncelerinin çeşitli değişkenler açısından incelenmesi, Doctorate, G.DÜŞEK(Student), 2023  
YILMAZ S., UÇAR A., Balb/c cinsi farelerde steviol glikozid'e maruziyetin oksidatif hasar indeks parametreleri, paraoxonase ve bazı genetik parametreler üzerine etkisinin incelenmesi, Postgraduate, Ş.GÜL(Student), 2017

## Jury Memberships

Post Graduate, Post Graduate, Gazi Üniversitesi, July, 2024  
Post Graduate, Post Graduate, Gazi Üniversitesi, July, 2024  
Post Graduate, Post Graduate, Ankara University, June, 2024  
Post Graduate, Post Graduate, Gazi Üniversitesi, May, 2024  
Associate Professor Exam, Associate Professor Exam, Ankara University, December, 2022  
Associate Professor Exam, Associate Professor Exam, Ankara University, August, 2022

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

- The multifaceted benefits of *Morus nigra* L.: a pharmacological powerhouse**  
ÖZGÜR M., UÇAR A., YILMAZ S.  
PHYTOCHEMISTRY REVIEWS, 2025 (SCI-Expanded)
- Pharmacological and toxicological profile of the *Stachys lavandulifolia* Vahl: a comprehensive review**  
YILMAZ S., Fidan H.  
ZEITSCHRIFT FÜR NATURFORSCHUNG SECTION C-A JOURNAL OF BIOSCIENCES, 2024 (SCI-Expanded)
- Attitudes of parents of children with ADHD towards genetic testing: Data from a Turkish sample**  
Beyazıt U., Sirin H., Uzun M. E., Kuru A., Yurdakul Y., Bütün Ayhan A., Yılmaz S.  
JOURNAL OF GENETIC COUNSELING, vol.33, no.6, pp.1238-1251, 2024 (SCI-Expanded)

- IV. **Prevalence of the hematopoietic rare genetic diseases in Türkiye: A retrospective study**  
Ülgü M., Yılmaz S., Öztaş D., Göktaş B., Akünel A.  
Transfusion Clinique et Biologique, vol.31, no.2, pp.81-86, 2024 (SCI-Expanded)
- V. **Toxicity, Genotoxicity, and Carcinogenicity of Isotretinoin**  
YILMAZ S.  
Current Molecular Pharmacology, vol.16, no.1, pp.83-90, 2023 (SCI-Expanded)
- VI. **Evaluation of the Relationship between Aromatase/Sirtuin1 Interaction and miRNA Expression in Human Neuroblastoma Cells**  
Kartal Y., Tokat U. M., Kelicen-Ugur P., YILMAZ S., KARAHAN S., Budak M. T.  
Current Molecular Pharmacology, vol.16, no.6, pp.609-628, 2023 (SCI-Expanded)
- VII. **Toxic, Genotoxic and Teratogenic Effects of Ibuprofen and its Derivatives**  
ÇALIŞICI D., YILMAZ S., GÖKTAŞ B.  
CURRENT DRUG TARGETS, vol.24, no.4, pp.361-370, 2023 (SCI-Expanded)
- VIII. **Do steviol glycosides affect the oxidative and genotoxicity parameters in BALB/c mice?**  
YILMAZ Ş. G., UÇAR A., YILMAZ S.  
DRUG AND CHEMICAL TOXICOLOGY, vol.45, no.1, pp.464-469, 2022 (SCI-Expanded)
- IX. **Cyanotoxin genotoxicity: a review**  
YILMAZ S., Ulger T. G., GÖKTAŞ B., ÖZTÜRK Ş., Karatas D., BEYZİ E.  
TOXIN REVIEWS, vol.41, no.2, pp.699-712, 2022 (SCI-Expanded)
- X. **Autism Spectrum Disorder and Genetic Testing: Parents' Attitudes-Data from Turkish Sample**  
Ayhan A., BEYAZIT U., TOPUZ Ş., Tunay C. Z., Abbas M. N., YILMAZ S.  
JOURNAL OF AUTISM AND DEVELOPMENTAL DISORDERS, vol.51, no.9, pp.3331-3340, 2021 (SSCI)
- XI. **Mycotoxin Exposure and Autism: A Systematic Review of the Molecular Mechanism**  
Serkan Y., BEYAZIT U., Ayhan A.  
CURRENT MOLECULAR PHARMACOLOGY, no.5, pp.853-859, 2021 (SCI-Expanded)
- XII. **Genotoxic effects of mycotoxins**  
Ulger T. G., Uçar A., Çakıroğlu F. P., Yılmaz S.  
TOXICON, vol.185, pp.104-113, 2020 (SCI-Expanded)
- XIII. **Mycotoxin exposure and pregnancy**  
GÖNENÇ İ. M., YILMAZ SEZER N., YILMAZ S.  
CRITICAL REVIEWS IN TOXICOLOGY, vol.50, no.7, pp.594-604, 2020 (SCI-Expanded)
- XIV. **Evaluation of the cytotoxic and genotoxic effects of mycotoxin fusaric acid**  
MAMUR S., ÜNAL F., YILMAZ S., Erikel E., YÜZBAŞIOĞLU D.  
DRUG AND CHEMICAL TOXICOLOGY, vol.43, no.2, pp.149-157, 2020 (SCI-Expanded)
- XV. **Genotoxic and Genoprotective Potential of Black Mulberry (Monts nigra) Fruit**  
YILMAZ S., UÇAR A., GÖKTAŞ B.  
ANAIS DA ACADEMIA BRASILEIRA DE CIENCIAS, vol.91, no.4, 2019 (SCI-Expanded)
- XVI. **Safety of clomiphene citrate: a literature review**  
YILMAZ S., YILMAZ SEZER N., GÖNENÇ İ. M., İlhan S. E., Yılmaz E.  
CYTOTECHNOLOGY, vol.70, no.2, pp.489-495, 2018 (SCI-Expanded)
- XVII. **Assessment of cytotoxic and genotoxic effects of enniatin-A in vitro**  
MAMUR S., YÜZBAŞIOĞLU D., YILMAZ S., Erikel E., ÜNAL F.  
FOOD ADDITIVES AND CONTAMINANTS PART A-CHEMISTRY ANALYSIS CONTROL EXPOSURE & RISK ASSESSMENT, vol.35, no.8, pp.1633-1644, 2018 (SCI-Expanded)
- XVIII. **A research on the genotoxicity of stevia in human lymphocytes**  
UÇAR A., YILMAZ S., Yılmaz Ş. G., Kilic M. S.  
DRUG AND CHEMICAL TOXICOLOGY, vol.41, no.2, pp.221-224, 2018 (SCI-Expanded)
- XIX. **Exposure to anesthetic gases among operating room personnel and risk of genotoxicity: A systematic review of the human biomonitoring studies**  
YILMAZ S., ÇALBAYRAM N.  
JOURNAL OF CLINICAL ANESTHESIA, vol.35, pp.326-331, 2016 (SCI-Expanded)

- XX. **Induction of sister chromatid exchanges and cell division delays by clomiphene citrate in human lymphocytes**  
Yilmaz S., ÜNAL F., Yuzbasioglu D., Gonenc İ. M.  
HUMAN & EXPERIMENTAL TOXICOLOGY, vol.34, no.3, pp.284-288, 2015 (SCI-Expanded)
- XXI. **A review of the genotoxic and carcinogenic effects of aspartame: does it safe or not?**  
YILMAZ S., UÇAR A.  
CYTOTECHNOLOGY, vol.66, no.6, pp.875-881, 2014 (SCI-Expanded)
- XXII. **DNA damage in human lymphocytes exposed to four food additives in vitro**  
YILMAZ S., ÜNAL F., YÜZBAŞIOĞLU D., ÇELİK M.  
TOXICOLOGY AND INDUSTRIAL HEALTH, vol.30, no.10, pp.926-937, 2014 (SCI-Expanded)
- XXIII. **Genotoxicity of the some selective estrogen receptor modulators: a review**  
YILMAZ S., GÖNENÇ İ. M., Yilmaz E.  
CYTOTECHNOLOGY, vol.66, no.4, pp.533-541, 2014 (SCI-Expanded)
- XXIV. **Assessment of the genotoxic effects of organophosphorus insecticides phorate and trichlorfon in human lymphocytes**  
Timoroglu I., YÜZBAŞIOĞLU D., ÜNAL F., YILMAZ S., AKSOY H., ÇELİK M.  
ENVIRONMENTAL TOXICOLOGY, vol.29, no.5, pp.577-587, 2014 (SCI-Expanded)
- XXV. **Evaluation of the genotoxicity of clomiphene citrate**  
YILMAZ S., ÜNAL F., Yilmaz E., YÜZBAŞIOĞLU D., İlhan S. E.  
MUTATION RESEARCH-GENETIC TOXICOLOGY AND ENVIRONMENTAL MUTAGENESIS, vol.759, pp.21-27, 2014 (SCI-Expanded)
- XXVI. **Antigenotoxic effect of lipoic acid against mitomycin-C in human lymphocyte cultures**  
ÜNAL F., Taner G., YÜZBAŞIOĞLU D., YILMAZ S.  
CYTOTECHNOLOGY, vol.65, no.4, pp.553-565, 2013 (SCI-Expanded)
- XXVII. **A new species of Bellevalia (Hyacinthaceae) from Turkey**  
UZUNHİSARCIKLI M. E., DUMAN H., YILMAZ S.  
TURKISH JOURNAL OF BOTANY, vol.37, no.4, pp.651-655, 2013 (SCI-Expanded)
- XXVIII. **Genotoxic effects of chlorophenoxy herbicide diclofop-methyl in mice in vivo and in human lymphocytes in vitro**  
ÜNAL F., YÜZBAŞIOĞLU D., YILMAZ S., AKINCI KENANOĞLU N., AKSOY H.  
DRUG AND CHEMICAL TOXICOLOGY, vol.34, no.4, pp.390-395, 2011 (SCI-Expanded)
- XXIX. **The evaluation of the genotoxicity of two food preservatives: Sodium benzoate and potassium benzoate**  
Zengin N., Yuzbasioglu D., ÜNAL F., Yilmaz S., Aksoy H.  
FOOD AND CHEMICAL TOXICOLOGY, vol.49, no.4, pp.763-769, 2011 (SCI-Expanded)
- XXX. **Evaluation of beauvericin genotoxicity with the chromosomal aberrations, sister-chromatid exchanges and micronucleus assays**  
ÇELİK M., AKSOY H., YILMAZ S.  
ECOTOXICOLOGY AND ENVIRONMENTAL SAFETY, vol.73, no.7, pp.1553-1557, 2010 (SCI-Expanded)
- XXXI. **Does potassium sorbate induce genotoxic or mutagenic effects in lymphocytes?**  
MAMUR S., YÜZBAŞIOĞLU D., ÜNAL F., YILMAZ S.  
TOXICOLOGY IN VITRO, vol.24, no.3, pp.790-794, 2010 (SCI-Expanded)
- XXXII. **The in vitro genotoxicity of benzoic acid in human peripheral blood lymphocytes**  
YILMAZ S., ÜNAL F., YÜZBAŞIOĞLU D.  
CYTOTECHNOLOGY, vol.60, no.1-3, pp.55-61, 2009 (SCI-Expanded)
- XXXIII. **Evaluation of the Genotoxicity of Fusarium Mycotoxin Moniliformin in Human Peripheral Blood Lymphocytes**  
ÇELİK M., Yilmaz S., Aksoy H., ÜNAL F., YÜZBAŞIOĞLU D., DÖNBAK L.  
ENVIRONMENTAL AND MOLECULAR MUTAGENESIS, vol.50, no.5, pp.431-434, 2009 (SCI-Expanded)
- XXXIV. **Evaluation of the cytogenetic damage induced by the organophosphorous insecticide acephate**  
Ozkan D., YÜZBAŞIOĞLU D., ÜNAL F., Yilmaz S., Aksoy H.

- CYTOTECHNOLOGY, vol.59, no.2, pp.73-80, 2009 (SCI-Expanded)
- XXXV. **Genotoxic action of fungicide Conan 5FL (hexaconazole) on mammalian cells in vivo and in vitro**  
Yilmaz S., Aksoy H., ÜNAL F., Celik M., Yuzbasioglu D.  
RUSSIAN JOURNAL OF GENETICS, vol.44, no.3, pp.273-278, 2008 (SCI-Expanded)
- XXXVI. **Clastogenic effects of food additive citric acid in human peripheral lymphocytes**  
Yilmaz S., ÜNAL F., YÜZBAŞIOĞLU D., Aksoy H.  
CYTOTECHNOLOGY, vol.56, no.2, pp.137-144, 2008 (SCI-Expanded)
- XXXVII. **Genotoxicity testing of fluconazole in vivo and in vitro**  
YÜZBAŞIOĞLU D., ÜNAL F., Yilmaz S., Aksoy H., ÇELİK M.  
MUTATION RESEARCH-GENETIC TOXICOLOGY AND ENVIRONMENTAL MUTAGENESIS, vol.649, no.1-2, pp.155-160, 2008 (SCI-Expanded)
- XXXVIII. **Cytogenetic effects of citric acid and benzoic acid on Allium chromosomes**  
Yilmaz S., ÜNAL F., Aksoy H., YÜZBAŞIOĞLU D., ÇELİK M.  
FRESENIUS ENVIRONMENTAL BULLETIN, vol.17, no.8A, pp.1029-1037, 2008 (SCI-Expanded)
- XXXIX. **Cytogenetic damage in workers from a coal-fired power plant**  
Celik M., Donbak L., ÜNAL F., Yuzbasioglu D., Aksoy H., Yilmaz S.  
MUTATION RESEARCH-GENETIC TOXICOLOGY AND ENVIRONMENTAL MUTAGENESIS, vol.627, no.2, pp.158-163, 2007 (SCI-Expanded)
- XL. **Effects of Thymus kotschyanus var. glabrescens Boiss. extract on mitomycin-C induced chromosomal aberrations and sister chromatid exchanges in human lymphocytes**  
Celik M., ÜNAL F., Yuzbasioglu D., Yilmaz S., Aksoy H., Karaman S.  
CYTOTECHNOLOGY, vol.51, no.2, pp.99-104, 2006 (SCI-Expanded)
- XLI. **Clastogenicity of the fungicide afugan in cultured human lymphocytes**  
Yuzbasioglu D., Celik M., Yilmaz S., ÜNAL F., Aksoy H.  
MUTATION RESEARCH-GENETIC TOXICOLOGY AND ENVIRONMENTAL MUTAGENESIS, vol.604, no.1-2, pp.53-59, 2006 (SCI-Expanded)
- XLII. **Genotoxicity study in lymphocytes of offset printing workers**  
Aksoy H., Yilmaz S., Celik M., Yuzbasioglu D., ÜNAL F.  
JOURNAL OF APPLIED TOXICOLOGY, vol.26, no.1, pp.10-15, 2006 (SCI-Expanded)

## Articles Published in Other Journals

- I. **Challenges Faced By Families of SMA Patients**  
AYSU B., YILMAZ S., ARAL N., AYDOĞDU F.  
Ebelik ve Sağlık Bilimleri Dergisi, vol.7, no.3, pp.541-547, 2024 (Peer-Reviewed Journal)
- II. **Oxytocin and vasopressin levels in maltreated children: A systematic review**  
BEYAZIT U., KURU A., İLHAN İLDİZ G., ŞİRİN H., UZUN M. E., BÜTÜN AYHAN A., YILMAZ S.  
Journal of Health and Life Sciences, vol.5, pp.36-46, 2023 (Peer-Reviewed Journal)
- III. **Anti-coronaviral Activity of Plant and Seaweed Secondary Metabolites: A Review**  
Ülger T. G., Yılmaz S., Çakıroğlu F. P., Uçar A.  
Coronaviruses, vol.3, no.4, pp.58-68, 2022 (Scopus)
- IV. **Cytotoxic effects of bisphenol a as an endocrine disruptor on human lymphocytes**  
Özgür M., YILMAZ Ş. G., UÇAR A., YILMAZ S.  
Iranian Journal of Toxicology, vol.15, no.2, pp.115-120, 2021 (Scopus)
- V. **Genetics and Nutrigenetics: Involvement, Confidence and Knowledge of Turkish Dietitians.**  
YILMAZ Ş. G., YILMAZ S., UÇAR A., ÇELİK M.  
International Journal of Caring Sciences, vol.14, no.1, pp.623-631, 2021 (Peer-Reviewed Journal)
- VI. **A review of knowledge and attitudes of young people on cervical cancer and HPV vaccination**  
GÖNENÇ İ. M., Abbas M. N., ÇALBAYRAM N., YILMAZ S.  
JOURNAL OF PUBLIC HEALTH-HEIDELBERG, vol.28, no.1, pp.97-103, 2020 (ESCI)

- VII. **TOPLUMSAL CİNSİYET DERSİNİN TOPLUMSAL CİNSİYET ALGISINA ETKİSİ**  
Gönenç İ. M., Topuz Ş., Yılmaz Sezer N., Yılmaz S., Büyükkayacı Duman N.  
Ankara Sağlık Bilimleri Dergisi, vol.7, no.1, pp.22-29, 2018 (Peer-Reviewed Journal)
- VIII. **Cancer Incidence Among Syrian Refugees in Turkey, 2012-2015**  
Göktaş B., Yılmaz S., Gönenç İ. M., Akbulut Y., Sozuer A.  
JOURNAL OF INTERNATIONAL MIGRATION AND INTEGRATION, vol.19, no.2, pp.253-258, 2018 (ESCI)
- IX. **Genotoxic, carcinogenic potential of food additives and their other effects on human health**  
ŞEN S., AKSOY H., YILMAZ S.  
Journal of Human Sciences, 2017 (Peer-Reviewed Journal)
- X. **Special Education Teachers Knowledge About Genetic Disorders**  
YILMAZ S., BÜTÜN AYHAN A., GÖKTAŞ B., BEYAZIT U.  
Nevşehir Bilim ve Teknoloji Dergisi, vol.5, no.2, pp.65-73, 2016 (Peer-Reviewed Journal)
- XI. **Genetic alterations and nutritional habits among fast-food employees**  
UÇAR A., YILMAZ S., Karatas E., Ozdogan Y.  
Toxicology and Environmental Health Sciences, vol.8, no.3, pp.213-220, 2016 (Scopus)
- XII. **Saccharin genotoxicity and carcinogenicity A review**  
UÇAR A., YILMAZ S.  
Advances in Food Sciences, vol.37, no.3, pp.138-142, 2015 (Peer-Reviewed Journal)
- XIII. **Analysis of Barrier Height and Carrier Concentration of MOS Capacitor Using C-f and G/omega-f Measurements**  
TATAROĞLU A., GÜVEN G., YILMAZ S., Buyukbas A.  
GAZI UNIVERSITY JOURNAL OF SCIENCE, vol.27, no.3, pp.909-915, 2014 (ESCI)

## Books

- I. **Challenges and Innovations with Enhancing Healthcare Access for People with Disabilities**  
Göktaş B., Çetinkaya Şen Y., Ülgü M. M., Yılmaz S.  
in: The Palgrave Encyclopedia of Disability, Dr. Matthew Bennett, Editor, Springer Nature Switzerland Ag, Basel, pp.1-11, 2025
- II. **Vector-Mediated Genotoxicity and Mutagenicity in Hematopoietic Stem Cell Gene Therapy**  
Yılmaz S., Kartal Y.  
in: Comprehensive Hematology and Stem Cell Research, Nima Rezai, Editor, Elsevier Science, Oxford/Amsterdam , Amsterdam, pp.1-10, 2024
- III. **Genetic Etiology of Neurodevelopmental Disorders**  
Yılmaz S., Bütün Ayhan A., Beyazıt U.  
in: The Palgrave Encyclopedia of Disability, G. Bennett, E. Goodall, Editor, Palgrave Macmillan, London , Zürich, pp.1-12, 2024
- IV. **Bilişsel Gelişimin Biyolojik Temelleri**  
Yılmaz S., Kuru A.  
in: Bilişsel Gelişim Ve Desteklenmesi, Aynur Bütün Ayhan, Utku Beyazıt, Editor, Nobel Yayınevi, Ankara, pp.33-54, 2022
- V. **Programlanmamış DNA Sentezi**  
Yılmaz S.  
in: Genetik Toksikoloji, Fatma Ünal, Deniz Yüzbaşıoğlu, Editor, Nobel Yayınevi, Ankara, pp.397-411, 2022
- VI. **Antigenotoksosite**  
Yılmaz S., Erikel E.  
in: Genetik Toksikoloji, Fatma Ünal, Deniz Yüzbaşıoğlu, Editor, Nobel Yayınevi, Ankara, pp.445-474, 2022
- VII. **Nutrigenomik**  
YILMAZ S., UÇAR A., AKSOY H., ÇELİK M., TANER G., ÖZDOĞAN Y., YILMAZ M. V., SAKA M., GÜNEŞAÇAR R., AKYOL MUTLU A., et al.

Pelikan, 2019

**VIII. Süregelen Tartışma:Alternatif Tatlandırıcılar**

YILMAZ Ş. G., UÇAR A., YILMAZ S.

in: Geleceğin Dünyasında Bilimsel ve Mesleki Çalışmalar, Özgür Alparslan, Ü. Pınar Etiz, Editor, Ekin Yayınevi, Ankara, pp.230-246, 2018

**IX. Safety of Aspartame**

UÇAR A., ÖZGÜR M., YILMAZ S.

GRIN Verlag, Munich, 2017

**Refereed Congress / Symposium Publications in Proceedings**

- I. **Phthalate exposure and language development in childhood: A systematic review**  
YILMAZ S., BÜTÜN AYHAN A., BEYAZIT U., CANBOLAT F., İLHAN İLDİZ G., KURU A., YURDAKUL Y.  
VI. International Health Science and Life Congress (IHSLC2023), Burdur, Turkey, 02 March 2023
- II. **Exploring mycotoxin-associated genotoxicity, mutagenicity and carcinogenicity**  
YILMAZ S.  
Mycotoxin Prevention Solutions, Spain, 05 May 2021
- III. **EVALUATION OF THE RELATIONSHIP BETWEEN BLOOD GLUCOSE LEVELS AND MORTALITY IN PATIENTS WITH OVER 65 YEARS-OLD TYPE 2 DIABETES MELLITUS FOLLOWED IN INTENSIVE CARE UNIT**  
TOK ÖZEN A., ÇOBAN S., GÖKTAŞ B., YILMAZ S.  
2. ULUSLARARASI İÇ HASTALIKLARI HEMŞİRELİĞİ, 17 - 19 December 2020
- IV. **Evaluation of The Relationship Between Blood Glucose Levels and Mortality İn Patients with Over 65 Years-Old Type 2 Diabetes Mellitus Followed İn İntensive Care Unit**  
TOK ÖZEN A., ÇOBAN S., GÖKTAŞ B., YILMAZ S.  
2nd International Internal Medicine Nursing Congress/2. Uluslararası İç Hastalıkları Hemşireliği Kongresi, On-line Kongre, Turkey, 17 - 19 December 2020
- V. **The Effects of Hypoglycemia Education Programme in Patients with Type 2 Diabetes Mellitus Using Insulin: A Randomised Controlled Trial**  
TOK ÖZEN A., ÇOBAN S., GÖKTAŞ B., YILMAZ S.  
2nd International Internal Medicine Nursing Congress/2. Uluslararası İç Hastalıkları Hemşireliği Kongresi, On-line Kongre, Turkey, 17 - 19 December 2020
- VI. **Metforminin in-vitro Genotoksik Etkilerinin İncelenmesi**  
YILMAZ Ş. G., UÇAR A., YILMAZ S.  
II. Uluslararası Sağlıkli Beslenme Kongresi, Ankara, Turkey, 10 - 12 October 2019, pp.260-261
- VII. **Intra-Uterin Dönemde Non-nutritiv Tatlandırıcılara Maruz Kalma: Yaşamın İleriki Dönemlerinde Metabolik Hastalıkların Programlanmasındaki Etkisi**  
YILMAZ Ş. G., UÇAR A., YILMAZ S.  
II. Uluslararası Sağlıkli Beslenme Kongresi, Ankara, Turkey, 10 - 12 October 2019, pp.364-365
- VIII. **Assesment of Perception, Knowledge and Attitudes Related to Nutrigenetics among Dietitians Working at Hospital**  
UÇAR A., YILMAZ Ş. G., YILMAZ S.  
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- IX. **Assesment of Perception, Knowledge and Attitudes Related to Nutrigenetics among Dietitians Working at Hospital**  
UÇAR A., Şemsiğül Y., YILMAZ S.  
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- X. **Meslek Yüksekokulu Öğrencilerinin Problem Çözme Becerilerinin Belirlenmesine Yönelik Bir Araştırma**  
GÖKTAŞ B., Küçükürkmen B., YEŞİLAYDIN G., ÖZKAN O., AFACAN M., YILMAZ S.

3. Uluslararası 4. Ulusal Ebelik Kongresi, Ankara, Turkey, 22 - 24 September 2017
- XI. **Meslek Yüksekokulu Öğrencilerinin Benlik Saygısının Belirlenmesine Yönelik Bir Araştırma**  
GÖKTAŞ B., ÖZKAN O., YEŞİLAYDIN G., AFACAN M., YILMAZ S., Küçüktürkmen B.  
3. Uluslararası 4. Ulusal Ebelik Kongresi, Ankara, Turkey, 22 - 24 September 2017
- XII. **Evaluation Of Fusaric Acid Genotoxicity Using Chromosomal Aberration Assay In Human Lymphocytes**  
MAMUR S., YÜZBAŞIOĞLU D., erikel e., YILMAZ S., ÜNAL F.  
3rd International Symposium on EuroAsian Biodiversity (SEAB2017), 5 - 08 June 2017
- XIII. **The Potential Genotoxic Effect of Mycotoxin Enniatin-A By Chromosomal Aberration and Micronucleus Assay in Vitro**  
MAMUR S., erikel e., YILMAZ S., YÜZBAŞIOĞLU D., ÜNAL F.  
Ecology, 11 - 13 May 2017
- XIV. **Cytotoxic and Genotoxic Effects of Mycotoxin Enniatin-A using MTT Cell Viability Assay and Sister Chromatid Exchange Assay**  
MAMUR S., erikel e., YILMAZ S., ÜNAL F., YÜZBAŞIOĞLU D.  
1st International Congress on Medicinal and Aromatic Plants -Natural and healthy life, 10 - 12 May 2017
- XV. **The History and development of Midwifery in Turkey**  
YILMAZ S.  
Kvalita a jeji perspektivy, 19 April 2017
- XVI. **Development of midwifery education in Turkey**  
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Kvalita a jeji Perspektivy, 19 April 2017
- XVII. **The Potent Cytotoxic and Genotoxic Effects of the Mycotoxin of Fusaric Acid In Vitro**  
MAMUR S., YÜZBAŞIOĞLU D., ÜNAL F., YILMAZ S., TEKİNAY T., Erikel E.  
2nd International Congress of Forensic Toxicology/Industrial and Environmental Toxicology, 26 - 30 May 2016
- XVIII. **Visualization of Basic Care Concept Bundle among Midwifery Students**  
ERKAL İLHAN S., YILMAZ S., GÖNENÇ İ. M., ÇALBAYRAM N., YILMAZ SEZER N.  
X. European Conference on Social and Behavioral Sciences, 19 - 22 May 2016
- XIX. **Visualization of Basic Care Concepts Bundle among Midwifery Students**  
ERKAL İLHAN S., YILMAZ S., GÖNENÇ İ. M., ÇALBAYRAM N., YILMAZ SEZER N.  
X. European Conference on Social and Behavioral Sciences, 19 - 22 May 2016
- XX. **Ebelik Öğrencilerinin Ebelerin Genetik Danışmanlık Hizmetlerindeki Hakkındaki Görüşlerinin Belirlenmesi**  
GÖNENÇ İ. M., YILMAZ S., Afacan M., ERKAL İLHAN S.  
3. Uluslararası 7. Ulusal Ebelik Öğrencileri Kongresi, 26 - 29 April 2016
- XXI. **Ebelik Öğrencilerinin Ebelerin Genetik Danışmanlık Hizmetlerindeki Rollerini Hakkındaki Görüşlerinin Belirlenmesi**  
GÖNENÇ İ. M., YILMAZ S., Afacan M., ERKAL İLHAN S.  
3. Uluslararası T.Ulusal Ebelik Öğrencileri Kongresi, 26 - 29 April 2016
- XXII. **Ebelik Bölümü Öğrencilerinin Benlik Saygısının Belirlenmesine Yönelik Bir Araştırma**  
GÖKTAŞ B., ÖZKAN O., YEŞİLAYDIN G., YILMAZ S., Afacan M.  
3. Uluslararası & 7. Ulusal Ebelik Öğrencileri Kongresi, 26 - 29 April 2016
- XXIII. **Ebelik Bölümü Öğrencilerinin Problem Çözme Becerilerinin Belirlenmesine Yönelik Bir Araştırma**  
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3. Uluslararası & 7. Ulusal Ebelik Öğrencileri Kongresi, 26 - 29 April 2016
- XXIV. **EBELİK BÖLÜMÜ ÖĞRENCİLERİNİN BENLİK SAYGISININ BELİRLENMESİNE YÖNELİK BİR ARAŞTIRMA**  
GÖKTAŞ B., ÖZKAN O., YEŞİLAYDIN G., YILMAZ S., AFACAN M.  
3. ULUSLARARASI&7. ULUSAL EBELİK ÖĞRENCİLERİ KONGRESİ, 26 - 29 April 2016
- XXV. **Ebelik Öğrencilerinin Atılganlık Düzeylerinin İncelenmesi**  
MERVE A., CANKUL İ. H., GÖKTAŞ B., YILMAZ S.  
6. Ulusal&2. Uluslararası Ebelik Öğrencileri Kongresi. 27 Nisan -30 Nisan 2015, 27 - 30 April 2015



**XXVI. The Status of Women's health and influencing factors in Turkey**

maryam n. a., alime a., YILMAZ S.

II. Mezinárodní konference Kvalita a její perspektivy, 20 - 24 April 2015

**XXVII. Safety of Saccharin**

UÇAR A., YILMAZ S.

Prague Multidisciplinary Conference International Journal of Arts and Sciences, Prague, Czech Republic, 16 - 19 April 2015

## Supported Projects

Yılmaz S., ÇALIŞICI D., AKER M. N., Project Supported by Higher Education Institutions, Senaryo Temelli Beceri Öğretiminin Ebelik Öğrencilerinin Öz Etkinlik, Anksiyete ve Empati Düzeylerine Etkisinin Değerlendirilmesi, 2022 - 2024  
Yılmaz S., Mamur S., TÜBİTAK Project, Gıdalarda Oluşan Enniatin A ve Fusarik Asit Mikotoksinlerinin Genotoksik ve Sitotoksik Etkileri, 2015 - 2017

## Activities in Scientific Journals

PLOS ONE, Editor, 2024 - Continues

CURRENT FORENSIC SCIENCES, Editor, 2022 - Continues

CURRENT MOLECULAR PHARMACOLOGY, Editor, 2021 - Continues

HUMAN GENE, Editor, 2020 - Continues

TOXICOLOGY AND INDUSTRIAL HEALTH, Committee Member, 2016 - Continues

## Memberships / Tasks in Scientific Organizations

Society of Toxicology, Associate Member, 2025 - Continues, United States Of America

EFSA, Consultant, 2024 - Continues, Italy

## Scientific Refereeing

DISCOVER APPLIED SCIENCES, SCI Journal, February 2025

nutrire, SCI Journal, November 2024

PHARMACEUTICALS, SCI Journal, November 2024

CURRENT MOLECULAR PHARMACOLOGY, SCI Journal, September 2024

TÜBİTAK Project, 1002 - Quick Support Program, Ankara University, Turkey, September 2024

JOURNAL OF PERSONALIZED MEDICINE, SCI Journal, August 2024

International Journal of Environmental Health Research, SCI Journal, August 2024

Current Forensic Science, Other Indexed Journal, July 2024

JOURNAL OF NUTRITION, SCI Journal, July 2024

ANTIBIOTICS, SCI Journal, July 2024

JOURNAL OF ASSISTED REPRODUCTION AND GENETICS, SCI Journal, July 2024

DRUG SAFETY, SCI Journal, April 2024

TÜBİTAK Project, 1002 - Quick Support Program, Ankara University, Turkey, March 2024

FOOD ADDITIVES AND CONTAMINANTS, SCI Journal, February 2024

INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES, SCI Journal, January 2024

NUTRIENTS, SCI Journal, December 2022

JOURNAL OF FUNCTIONAL BIOMATERIALS, SCI Journal, December 2022

BRAIN SCIENCES, SCI Journal, December 2022

PHARMACEUTICS, SCI Journal, December 2022  
TOXICOLOGY RESEARCH, SCI Journal, December 2022  
MEMBRANES, SCI Journal, December 2022  
DIAGNOSTICS, SCI Journal, December 2022  
INTERNATIONAL JOURNAL OF DEVELOPMENTAL DISABILITIES, SCI Journal, November 2022  
SCIENTIFIC REPORTS, SCI Journal, November 2022  
DIAGNOSTICS, SCI Journal, November 2022  
ACS OMEGA, SCI Journal, October 2022  
SCIENTIFIC REPORTS, SCI Journal, October 2022  
INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES, SCI Journal, October 2022  
COGENT FOOD & AGRICULTURE, SCI Journal, October 2022  
BRAIN SCIENCES, SCI Journal, September 2022  
INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES, SCI Journal, September 2022  
MEDICINA, SCI Journal, August 2022  
PHARMACEUTICS, SCI Journal, August 2022  
Project Supported by Higher Education Institutions, BAP Research Project, Ankara University, Turkey, August 2022  
CURRENT ISSUES IN MOLECULAR BIOLOGY, SCI Journal, July 2022  
JOURNAL OF CLINICAL MEDICINE, SCI Journal, June 2022  
CURRENT MOLECULAR PHARMACOLOGY, SCI Journal, June 2022  
BMC PHARMACOLOGY & TOXICOLOGY, SCI Journal, May 2022  
INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES, SCI Journal, April 2022  
Project Supported by Higher Education Institutions, BAP Research Project, University Of Health Sciences, Turkey, March 2022  
Project Supported by Public Organizations in Other Countries, French National Agency, France, February 2022

## **Metrics**

Publication: 93  
Citation (WoS): 934  
Citation (Scopus): 1069  
H-Index (WoS): 18  
H-Index (Scopus): 20

## **Congress and Symposium Activities**

SOT, Attendee, Nevada, United States Of America, 2024