

Prof. DENİZ YÜZBAŞIOĞLU

Personal Information

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International Researcher IDs

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ScopusID: 6506526163

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Education Information

Doctorate, Gazi University, Fen Bilimleri Enstitüsü, Biyoloji (Dr), Turkey 1996 - 2001

Postgraduate, Gazi University, Fen Bilimleri Enstitüsü, Biyoloji (YI) (Tezli), Turkey 1993 - 1996

Undergraduate, Gazi University, Fen-Edebiyat Fakültesi, Biyoloji Pr., Turkey 1989 - 1993

Foreign Languages

English, B2 Upper Intermediate

Dissertations

Doctorate, Illoxan ve Racer herbisitlerinin *Allium cepa* L. kök ucu hücrelerinde mitoz bölünmeye ve kromozomlara etkileri, Gazi University, Fen Bilimleri Enstitüsü, Biyoloji (Dr), 2001

Postgraduate, Bazı *Strenbergia* Wadst. and *Kit.* türlerinin karyolojisi, Gazi University, Fen Bilimleri Enstitüsü, 1996

Research Areas

Life Sciences, Molecular Biology and Genetics, Cytogenetic, Natural Sciences

Academic Titles / Tasks

Professor, Gazi University, Fen Fakültesi, Biyoloji, 2013 - Continues

Associate Professor, Gazi University, Fen Fakültesi, Biyoloji, 2007 - 2013

Assistant Professor, Gazi University, Fen Fakültesi, Biyoloji, 2005 - 2007

Research Assistant, Gazi University, Fen Fakültesi, Biyoloji, 1994 - 2005

Academic and Administrative Experience

Enstitü Yönetim Kurulu Üyesi, Gazi University, Fen Fakültesi, Biyoloji, 2019 - 2021

Fakülte Kurulu Üyesi, Gazi University, Fen Fakültesi, Biyoloji, 2016 - 2019
BAP Subcommittee Member, Gazi University, Fen Fakültesi, Biyoloji, 2014 - 2016

Courses

Epigenetics, Postgraduate, 2022 - 2023, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016
Araştırma Projesi 1, Undergraduate, 2022 - 2023, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015
Hücreysel yaşlanmanın genetik temelleri, Undergraduate, 2022 - 2023, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015
Araştırma Projesi 2, Undergraduate, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2012 - 2013, 2011 - 2012, 2010 - 2011
Genetikte özel konular, Postgraduate, 2022 - 2023, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014
Genetik Araştırmalarda Etik, Undergraduate, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017
Genetik Toksikoloji, Undergraduate, 2022 - 2023, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015
Genetics, Undergraduate, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017
Mutations, Postgraduate, 2021 - 2022, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2012 - 2013
Moleküler ve Genetik Analiz Programları, Undergraduate, 2020 - 2021, 2018 - 2019, 2015 - 2016
Genetics 2, Undergraduate, 2013 - 2014, 2012 - 2013, 2011 - 2012, 2010 - 2011, 2009 - 2010, 2008 - 2009, 2007 - 2008, 2006 - 2007, 2005 - 2006
Genel Biyoloji Laboratuvarı, Undergraduate, 2013 - 2014, 2012 - 2013, 2011 - 2012, 2010 - 2011, 2009 - 2010, 2008 - 2009
Chromosomes, Undergraduate, 2012 - 2013, 2011 - 2012, 2010 - 2011, 2009 - 2010, 2008 - 2009, 2007 - 2008, 2006 - 2007
Genetics 1, Undergraduate, 2013 - 2014, 2012 - 2013, 2011 - 2012, 2010 - 2011, 2009 - 2010, 2008 - 2009, 2007 - 2008, 2006 - 2007
Genel Biyoloji, Undergraduate, 2012 - 2013, 2011 - 2012, 2010 - 2011, 2009 - 2010

Advising Theses

Yüzbaşıoğlu D., DETERMINATION OF POSSIBLE GENOTOXIC DAMAGE IN PATIENTS UNDER TREATMENT DUE TO DEPRESSION AND ANXIETY DISORDERS, Doctorate, S.ÖZDEN(Student), 2022
Yüzbaşıoğlu D., Mamur S., IN VITRO CYTOTOXIC AND GENOTOXIC EFFECTS OF HIGH FRUCTOSE CORN SYRUP AND FRUCTOSE, Postgraduate, S.NUR(Student), 2021
Yüzbaşıoğlu D., GENOTOXIC AND ANTIGENOTOXIC EFFECTS OF AMYGDALIN IN IN VITRO HUMAN LYMPHOCYTES , Doctorate, E.ERİKEL(Student), 2021
Yüzbaşıoğlu D., Özel Ç. A., The Examination Of The Genotoxic And Antigenotoxic Effects Of Vermicompost At Plant Tissue Culture With Allium Test, Postgraduate, B.Tuncay(Student), 2021
Yüzbaşıoğlu D., In vitro Genotoxic and Antigenotoxic Effects of an Exopolysaccharide Isolated From Lactobacillus salivarius KC27L strain, Postgraduate, B.Merve(Student), 2021
Yüzbaşıoğlu D., Bir flavonoid olan hyperosidein genotoksik ve antigenotoksik etkileri, Postgraduate, Ü.KÜBRA(Student), 2020
YÜZBAŞIOĞLU D., Investigating Genotoxic Effects Of Food Additives Monopotassium Glutamate, Magnesium Dıglutamate And Xylitol, Doctorate, E.AVULOĞLU(Student), 2018
ÖZEL Ç. A., YÜZBAŞIOĞLU D., A Study On Genotoxic Evaluations Of 2,4-D And Picloram By Allium Test In Plant Tissue

Culture, Postgraduate, M.ÖZKUL(Student), 2016

YÜZBAŞIOĞLU D., Bir anti-diyabetik ilaç etken maddesi olan sitagliptin'in tek başına ve metformin ile birlikte in vitro genotoksik etkilerinin belirlenmesi, Postgraduate, C.ENGÜZEL(Student), 2015

YÜZBAŞIOĞLU D., Determination Of The Genotoxic Effects Of Food Additives Monosodium Glutamate, Sodium Propionate And Potassium Propionate In Human Lymphocytes Culture, Doctorate, N.ATASEVEN(Student), 2015

YÜZBAŞIOĞLU D., Evaluation of genetic damage in chronic kidney failure going to hemodialysis patients with diabetes and without diabetes by genotoxicity tests, Doctorate, S.MAMUR(Student), 2014

YÜZBAŞIOĞLU D., Investigation potential antigenotoxic effects of alphatocopherol (Vitamin E) and retinol (Vitamin A) on Mitomycin-C genotoxicity, Postgraduate, K.SEVİMLİ(Student), 2014

YÜZBAŞIOĞLU D., Evaluation of the genotoxic and antigenotoxic effects of cynarin and luteolin in in vitro test systems, Postgraduate, E.ERİKEL(Student), 2014

YÜZBAŞIOĞLU D., In vitro genotoxic effects of the active ingredients of antidiabetic drug, metformin, Postgraduate, J.H. (Student), 2013

YÜZBAŞIOĞLU D., The determination of possible genetic damage for patients undergoing in vitro fertilization with male factor, Postgraduate, S.ÖZDEN(Student), 2012

YÜZBAŞIOĞLU D., Akdeniz anemili (Beta talasemi majorlu) hastaların periferik lenfositlerindeki genetik değişikliklerin genotoksik testleriyle belirlenmesi, Doctorate, H.GÖKCE(Student), 2012

YÜZBAŞIOĞLU D., Genotoxic and antigenotoxic effects of Ganoderma lucidum against mitomycin-c on human periferik lymphocytes, Postgraduate, Ü.ÇAYIR(Student), 2012

YÜZBAŞIOĞLU D., Genotoxic evaluation of the active ingredients of antidepressant drugs, trazodone and milnacipran in human periferik lymphocytes, Postgraduate, E.AVULOĞLU(Student), 2012

YÜZBAŞIOĞLU D., THE GENOTOXIC EFFECTS OF ACEPHATE AND MEPHOSPHOLAN INSECTICIDES IN HUMAN LYMPHOCYTES CULTURE, Postgraduate, D.ÖZKAN(Student), 2010

YÜZBAŞIOĞLU D., Trichlorfon ve phorate insektisitlerinin insan lenfositlerinde genotoksik etkileri, Postgraduate, İ.TİMOROĞLU(Student), 2009

YÜZBAŞIOĞLU D., Acephate ve mephosfolan insektisitlerinin insan lenfosit kültüründe genotoksik etkileri, Postgraduate, D.ÖZKAN(Student), 2009

YÜZBAŞIOĞLU D., Gıda katkı maddesi olarak kullanılan sodyum sorbat ve potasyum sorbat'ın insan periferik lenfositlerinde genotoksik etkileri, Postgraduate, S.MAMUR(Student), 2009

YÜZBAŞIOĞLU D., ASSESMENT OF THE GENOTOXIC EFFECTS OF SODIUM BENZOATE AND POTASSIUM BENZOATE IN HUMAN PERIPHERAL LYMPHOCYTES, Postgraduate, N.ZENGİN(Student), 2009

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Molecular docking study of frequently used food additives for selected targets depending on the chromosomal abnormalities they cause**
Okus F., YÜZBAŞIOĞLU D., ÜNAL F.
Toxicology, vol.502, 2024 (SCI-Expanded)
- II. **Safety Assessment of High Fructose Corn Syrup and Fructose Used as Sweeteners in Foods.**
Bülbül S. N., Mamur S., Yuzbasioglu D., Unal F.
Toxicology mechanisms and methods, vol.34, no.5, pp.584-595, 2024 (SCI-Expanded)
- III. **Comparative investigation of iron oxide nanoparticles and microparticles using the in vitro bacterial reverse mutation and in vivo Allium chromosome aberration and comet assays**
Kizilkaya D., Ünal F., Beyzi E., Kulahci M. B., Ismetoglu G., Yuzbasioglu D., Suludere Z.
Journal of Nanoparticle Research, vol.25, no.9, 2023 (SCI-Expanded)
- IV. **Antigenotoxic effect of hyperoside against Mitomycin C and hydrogen peroxide-induced genotoxic damage on human lymphocytes**
Yüzbaşıoğlu D., Dilek U. K., Erikel E., Ünal F.
TOXICOLOGY IN VITRO, vol.90, 2023 (SCI-Expanded)
- V. **Cellular toxicities of gadolinium-based contrast agents used in magnetic resonance imaging**

Akbaş E., Ünal F., Yüzbaşıoğlu D.

Journal of Applied Toxicology, vol.43, no.7, pp.958-972, 2023 (SCI-Expanded)

- VI. **A study on Amygdalin's genotoxicological safety and modulatory activity in human peripheral lymphocytes in vitro**
Erikel E., Yüzbaşıoğlu D., Ünal F.
Environmental and Molecular Mutagenesis, vol.64, no.5, pp.291-308, 2023 (SCI-Expanded)
- VII. **Investigation of genotoxic effect of octyl gallate used as an antioxidant food additive in in vitro test systems**
Avuloglu Yilmaz E., Yuzbasioglu D., Unal F.
MUTAGENESIS, vol.38, no.3, pp.151-159, 2023 (SCI-Expanded)
- VIII. **In vitro genotoxic and antigenotoxic effects of an exopolysaccharide isolated from Lactobacillus salivarius KC27L**
Yıldız B. M., YÜZBAŞIOĞLU D., YÜKSEKDAĞ Z., ÇETİN D., ÜNAL F., SULUDERE Z.
Toxicology in Vitro, vol.86, 2023 (SCI-Expanded)
- IX. **Assessment of the genotoxic effects of antihypertensive drug active ingredient indapamide in human lymphocytes**
Avuloglu-Yilmaz E., YÜZBAŞIOĞLU D., ÜNAL F.
DRUG AND CHEMICAL TOXICOLOGY, vol.46, no.2, pp.297-303, 2023 (SCI-Expanded)
- X. **Determination of genotoxic damages of picloram and dicamba with comet assay in Allium cepa rooted in tissue culture and distilled water**
Özel Ç. A., Ünal F., Avuloglu-Yilmaz E., Erikel E., Mirici S., Yüzbaşıoğlu D.
MOLECULAR BIOLOGY REPORTS, vol.49, no.12, pp.11273-11280, 2022 (SCI-Expanded)
- XI. **Cytogenetic effects of antidiabetic drug metformin**
Yüzbaşıoğlu D., Mahmoud J. H., Mamur S., Ünal F.
DRUG AND CHEMICAL TOXICOLOGY, vol.45, no.2, pp.955-962, 2022 (SCI-Expanded)
- XII. **Genotoxic effects of gadobutrol and gadoversetamide active substances used in magnetic resonance imaging in human peripheral lymphocytes <i>in vitro</i>**
Akbaş E., Ünal F., Yüzbaşıoğlu D.
DRUG AND CHEMICAL TOXICOLOGY, vol.45, no.6, pp.2471-2482, 2022 (SCI-Expanded)
- XIII. **Evaluation of the genotoxic and antigenotoxic effects of exopolysaccharide pullulan in human lymphocytes in vitro**
YÜZBAŞIOĞLU D., MAMUR S., Avuloglu-Yilmaz E., Erikel E., Celebi-Keskin A., ÜNAL F.
MUTATION RESEARCH-GENETIC TOXICOLOGY AND ENVIRONMENTAL MUTAGENESIS, vol.870, 2021 (SCI-Expanded)
- XIV. **Genotoxic and antigenotoxic potential of amygdalin on isolated human lymphocytes by the comet assay**
Erikel E., YÜZBAŞIOĞLU D., ÜNAL F.
JOURNAL OF FOOD BIOCHEMISTRY, vol.44, no.10, 2020 (SCI-Expanded)
- XV. **In vitro genotoxicity assessment of monopotassium glutamate and magnesium diglutamate**
Avuloglu-Yilmaz E., Yüzbaşıoğlu D., Ünal F.
TOXICOLOGY IN VITRO, vol.65, 2020 (SCI-Expanded)
- XVI. **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)
- XVII. **Determination of genotoxic effects in hemodialysis patients with chronic kidney disease and the role of diabetes mellitus and other biochemical parameters**
Mamur S., Yüzbaşıoğlu D., Altok K., Ünal F., Deger S. M.
MUTATION RESEARCH-GENETIC TOXICOLOGY AND ENVIRONMENTAL MUTAGENESIS, vol.844, pp.46-53, 2019 (SCI-Expanded)
- XVIII. **In vitro genotoxic and antigenotoxic effects of cynarin**
Erikel E., Yüzbaşıoğlu D., Ünal F.

- JOURNAL OF ETHNOPHARMACOLOGY, vol.237, pp.171-181, 2019 (SCI-Expanded)
- XIX. **POTENTIAL OF TRAGACANTH GUM AS GELLING MATERIAL IN PLANT TISSUE CULTURE STUDIES**
ÖZEL Ç. A., ÜNAL F., YÜZBAŞIOĞLU D.
BANGLADESH JOURNAL OF BOTANY, vol.47, no.4, pp.877-885, 2018 (SCI-Expanded)
- XX. **Investigation of in vitro genotoxic effects of an anti-diabetic drug sitagliptin**
YÜZBAŞIOĞLU D., Enguzel-Alperen C., ÜNAL F.
FOOD AND CHEMICAL TOXICOLOGY, vol.112, pp.235-241, 2018 (SCI-Expanded)
- XXI. **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)
- XXII. **EVALUATION OF GENOTOXICITY OF PICLORAM BY ALLIUM TEST IN PLANT TISSUE CULTURE**
ÖZEL Ç. A., OZKUL M., ÜNAL F., YÜZBAŞIOĞLU D.
FRESENIUS ENVIRONMENTAL BULLETIN, vol.27, no.12, pp.8133-8138, 2018 (SCI-Expanded)
- XXIII. **Evaluation of genotoxic effects of 3-methyl-5-(4- carboxycyclohexylmethyl)-tetrahydro-2h-1,3,5-thiadiazine-2-thione on human peripheral lymphocytes**
AVULOĞLU-YILMAZ E., YÜZBAŞIOĞLU D., ÖZÇELİK A. B., ERSAN S., ÜNAL F.
Pharmaceutical Biology, vol.55, no.1, pp.1228-1233, 2017 (SCI-Expanded)
- XXIV. **Evaluation of cytogenetic and DNA damage induced by the antidepressant drug-active ingredients, trazodone and milnacipran, in vitro**
YILMAZ E. A., ÜNAL F., YÜZBAŞIOĞLU D.
DRUG AND CHEMICAL TOXICOLOGY, vol.40, no.1, pp.57-66, 2017 (SCI-Expanded)
- XXV. **Does 2,4-dichlorophenoxyacetic acid (2,4-D) induce genotoxic effects in tissue cultured Allium roots?**
OZKUL M., ÖZEL Ç. A., YÜZBAŞIOĞLU D., ÜNAL F.
CYTOTECHNOLOGY, vol.68, no.6, pp.2395-2405, 2016 (SCI-Expanded)
- XXVI. **Answer to letter sent by Dr. MD Rogers (Chairman of the International Glutamate Technical Committee (IGTC), Belgium) related to Ataseven et al. article published in Food and Chemical Toxicology 2016; 91:8-18**
ÜNAL F., ATASEVEN N., ÇELEBİ KESKİN A., YÜZBAŞIOĞLU D.
FOOD AND CHEMICAL TOXICOLOGY, vol.94, pp.262-267, 2016 (SCI-Expanded)
- XXVII. **Genotoxicity of monosodium glutamate**
ATASEVEN N., YÜZBAŞIOĞLU D., ÇELEBİ KESKİN A., ÜNAL F.
FOOD AND CHEMICAL TOXICOLOGY, vol.91, pp.8-18, 2016 (SCI-Expanded)
- XXVIII. **DNA damage in hemodialysis patients with chronic kidney disease; a test of the role of diabetes mellitus; a comet assay investigation**
MAMUR S., ÜNAL F., ALTOK K., DEĞER S. M., YÜZBAŞIOĞLU D.
MUTATION RESEARCH-GENETIC TOXICOLOGY AND ENVIRONMENTAL MUTAGENESIS, vol.800, pp.22-27, 2016 (SCI-Expanded)
- XXIX. **Induction of sister chromatid exchanges and cell division delays by clomiphene citrate in human lymphocytes**
YILMAZ S., ÜNAL F., YÜZBAŞIOĞLU D., GONENC I. M.
Human and Experimental Toxicology, vol.34, no.3, pp.284-288, 2015 (SCI-Expanded)
- XXX. **The determination of possible genetic damage to women undergoing in vitro fertilization due to infertility caused by the male factor**
OZDEN S., YÜZBAŞIOĞLU D., ÜNAL F., ÖZEL M.
Food and Chemical Toxicology, vol.74, pp.294-300, 2014 (SCI-Expanded)
- XXXI. **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)
- XXXII. **Assessment of the genotoxic effects of organophosphorus insecticides phorate and trichlorfon in**

human lymphocytes

Timoroglu I, Yüzbaşıoğlu D., Ünal F., Yılmaz S., Aksoy H., Çelik M.
ENVIRONMENTAL TOXICOLOGY, vol.29, no.5, pp.577-587, 2014 (SCI-Expanded)

XXXIII. Evaluation of the genotoxicity of clomiphene citrate

YILMAZ S., ÜNAL F., Yılmaz E., YÜZBAŞIOĞLU D., ERKAL İLHAN S.
MUTATION RESEARCH-GENETIC TOXICOLOGY AND ENVIRONMENTAL MUTAGENESIS, vol.759, pp.21-27, 2014
(SCI-Expanded)

XXXIV. 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)

XXXV. Genotoxicity assessment of vaccine adjuvant squalene

Yuzbasioglu D., Ünal F., Koc F., Oztemel S., Aksoy H., Mamur S., Korkmaz F. D.
Food and Chemical Toxicology, vol.56, pp.240-246, 2013 (SCI-Expanded)

XXXVI. Genotoxicity of food preservative sodium sorbate in human lymphocytes in vitro

Mamur S., Yüzbaşıoğlu D., Ünal F., Aksoy H.
CYTOTECHNOLOGY, vol.64, no.5, pp.553-562, 2012 (SCI-Expanded)

XXXVII. Genotoxic effects of chlorophenoxy herbicide diclofop-methyl in mice in vivo and in human lymphocytes in vitro

ÜNAL F., YÜZBAŞIOĞLU D., YILMAZ S., AKINCI N., AKSOY H.
DRUG AND CHEMICAL TOXICOLOGY, vol.34, no.4, pp.390-395, 2011 (SCI-Expanded)

XXXVIII. The evaluation of the genotoxicity of two food preservatives: Sodium benzoate and potassium benzoate

Zengin N., Yuzbasioglu D., Ünal F., Yılmaz S., Aksoy H.
Food and Chemical Toxicology, vol.49, no.4, pp.763-769, 2011 (SCI-Expanded)

XXXIX. Does potassium sorbate induce genotoxic or mutagenic effects in lymphocytes?

Mamur S., Yüzbaşıoğlu D., Ünal F., Yılmaz S.
TOXICOLOGY IN VITRO, vol.24, no.3, pp.790-794, 2010 (SCI-Expanded)

XL. The in vitro genotoxicity of benzoic acid in human peripheral blood lymphocytes

YILMAZ S., ÜNAL F., YÜZBAŞIOĞLU D.
CYTOTECHNOLOGY, vol.60, pp.55-61, 2009 (SCI-Expanded)

XLI. Evaluation of the Genotoxicity of Fusarium Mycotoxin Moniliformin in Human Peripheral Blood Lymphocytes

ÇELİK M., Yılmaz S., Aksoy H., ÜNAL F., YÜZBAŞIOĞLU D., DÖNBAK L.
ENVIRONMENTAL AND MOLECULAR MUTAGENESIS, vol.50, no.5, pp.431-434, 2009 (SCI-Expanded)

XLII. Evaluation of the cytogenetic damage induced by the organophosphorous insecticide acephate

Ozkan D., Yüzbaşıoğlu D., Ünal F., Yılmaz S., Aksoy H.
CYTOTECHNOLOGY, vol.59, no.2, pp.73-80, 2009 (SCI-Expanded)

XLIII. Genotoxic effects of herbicide Illoxan (Diclofop-Methyl) on Allium cepa L.

Yüzbaşıoğlu D., Ünal F., Sancak C.
TURKISH JOURNAL OF BIOLOGY, vol.33, no.4, pp.283-290, 2009 (SCI-Expanded)

XLIV. Clastogenic effects of food additive citric acid in human peripheral lymphocytes

Yılmaz S., ÜNAL F., YÜZBAŞIOĞLU D., Aksoy H.
CYTOTECHNOLOGY, vol.56, no.2, pp.137-144, 2008 (SCI-Expanded)

XLV. Cytogenetic effects of citric acid and benzoic acid on Allium chromosomes

Yılmaz S., ÜNAL F., Aksoy H., YÜZBAŞIOĞLU D., ÇELİK M.
FRESENIUS ENVIRONMENTAL BULLETIN, vol.17, pp.1029-1037, 2008 (SCI-Expanded)

XLVI. Genotoxic action of fungicide Conan 5FL (Hexaconazole) on mammalian cells in vivo and in vitro

Yılmaz S., Aksoy H., ÜNAL F., Çelik M., Yuzbasioglu D.
Russian Journal of Genetics, vol.44, no.3, pp.273-278, 2008 (SCI-Expanded)

XLVII. Genotoxicity testing of fluconazole in vivo and in vitro

Yüzbaşıoğlu D., Ünal F., Yılmaz S., Aksoy H., Çelik M.

- MUTATION RESEARCH-GENETIC TOXICOLOGY AND ENVIRONMENTAL MUTAGENESIS, vol.649, pp.155-160, 2008 (SCI-Expanded)
- XLVIII. **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)
- XLIX. **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, pp.53-59, 2006 (SCI-Expanded)
- L. **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)
- LI. **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)
- LII. **In vitro effect of karathane LC (dinocap) on human lymphocytes**
Celik M., ÜNAL F., Yuzbasioglu D., ERGÜN M. A., Arslan O., Kasap R.
Mutagenesis, vol.20, no.2, pp.101-104, 2005 (SCI-Expanded)
- LIII. **Karyotyping, C- and NOR banding of Allium sativum L. (Liliaceae) cultivated in Turkey**
Yuzbasioglu D., ÜNAL F.
Pakistan Journal of Botany, vol.36, no.2, pp.343-349, 2004 (SCI-Expanded)
- LIV. **Cytogenetic Effects of Fungicide Afugan on the Meristematic Cells of Allium cepa L.**
Yüzbaşıoğlu D.
Cytologia, vol.68, no.3, pp.237-243, 2003 (SCI-Expanded)
- LV. **Cytological effects of the herbicide racer "flurochloridone" on Allium cepa**
Yuzbasioglu D., ÜNAL F., Sancak C., Kasap R.
Caryologia, vol.56, no.1, pp.97-105, 2003 (SCI-Expanded)
- LVI. **Giemsa C-banding analysis of Sternbergia lutea (L.) Ker-Gawl. ex Sprengel and S. sicula Tineo ex Guss. from Turkey**
YÜZBAŞIOĞLU D., ÜNAL F., DUMAN H.
Cytologia, vol.62, no.1, pp.1-6, 1997 (SCI-Expanded)
- LVII. **Karyotyping in Sternbergia clusiana and S. colchiciflora (Amaryllidaceae) from Turkey**
ÜNAL F., Yuzbasioglu D., Duman H.
Hereditas, vol.126, no.3, pp.277-280, 1997 (SCI-Expanded)

Articles Published in Other Journals

- I. **Investigation of cyto-genotoxic effects of a food sweetener Acesulfame potassium**
Mamur S., Yüzbaşıoğlu D., Bülbül S. N., Ünal F.
Food and Health, vol.8, no.4, pp.273-283, 2022 (Peer-Reviewed Journal)
- II. **Determination of possible genotoxic damage by comet assay in patients under treatment due to depression and anxiety disorders**
Özden S., Yüzbaşıoğlu D., Özdamar G., Ünal F.
Balıkesir Üniversitesi Fen Bilimleri Enstitüsü Dergisi, vol.24, no.2, pp.594-607, 2022 (Peer-Reviewed Journal)
- III. **Genotoxic Effects of Nanoparticles**
Halıcı A., Seyrek A., Aykan K., Ünal F., Yüzbaşıoğlu D.
Gazi Üniversitesi Fen Fakültesi Dergisi, vol.2, no.2, pp.19-38, 2021 (Peer-Reviewed Journal)
- IV. **Genotoxicity of Two Nanoparticles: Titanium Dioxide and Zinc Oxide**
ÜNAL F., Demirtas Korkmaz F., Suludere Z., EROL Ö., YÜZBAŞIOĞLU D.

GAZI UNIVERSITY JOURNAL OF SCIENCE, vol.34, no.4, pp.948-958, 2021 (ESCI)

- V. **METAL OKSİT NANOPARTİKÜLLERİN GENOTOKSİK ETKİLERİ**
Saygılı Y., ÜNAL F., YÜZBAŞIOĞLU D.
International journal of advances in engineering and pure sciences (Online), vol.33, no.3, pp.429-443, 2021 (Peer-Reviewed Journal)
- VI. **Methidathion İnsektisit/Akarisitinin Sitotoksik ve Genotoksik Potansiyelinin Allium Testi ile İncelenmesi**
ÜNAL F., HELVACI TÜLEK N. D., ÇELİK M., YÜZBAŞIOĞLU D.
GAZİ ÜNİVERSİTESİ FEN FAKÜLTESİ DERGİSİ, vol.1, pp.1-12, 2020 (Peer-Reviewed Journal)
- VII. **Gıdalarda koruyucu katkı maddesi olarak kullanılan sodyum benzoat ve potasyum sorbat karışımının genotoksik potansiyelinin mikronukleus testi ile belirlenmesi**
Mamur S., Ataseven N., Ünal F., Yüzbaşıoğlu D.
Balıkesir Üniversitesi Fen Bilimleri Enstitüsü Dergisi, vol.20, no.2, pp.235-245, 2018 (Peer-Reviewed Journal)
- VIII. **Antidepresan ilaçlar ve genotoksisite**
Yüzbaşıoğlu D., Avuloğlu Yılmaz E., Ünal F.
Türk Bilim Araştırma Vakfı Bilim Dergisi, vol.9, no.1, pp.17-28, 2016 (Peer-Reviewed Journal)
- IX. **Gıda koruyucuları ve genotoksisite testleri**
YÜZBAŞIOĞLU D., NAZMIYE Z., ÜNAL F.
GIDA, vol.39, pp.179-186, 2014 (Peer-Reviewed Journal)
- X. **in vitro GENOTOXIC EFFECTS OF MONILIFORMIN MYCOTOXIN**
Aksoy H., Yılmaz S., Çelik M., Yüzbaşıoğlu D., Ünal F.
Sakarya Üniversitesi Fen Edebiyat Dergisi, vol.10, no.2, pp.1-14, 2008 (Peer-Reviewed Journal)
- XI. **Effects of Dinocap on the Mitosis of Allium cepa L.**
ÇELİK M., YÜZBAŞIOĞLU D., ÜNAL F., KASAP R.
Cytologia, vol.70, no.1, pp.12-22, 2005 (Scopus)
- XII. **Morphology polen seed structure and karyological study on Astragalus ovalis Boiss and Balansa Sect Ammodendron in Turkey**
Ekici M., Yüzbaşıoğlu D., Aytaç Z.
INTERNATIONAL JOURNAL OF BOTANY, vol.1, no.1, pp.74-78, 2005 (Peer-Reviewed Journal)
- XIII. **Türkiye endemiği Hyacinthus orientalis L subsp chionophilus Wendelbo Liliaceae alttüründe karyolojik bir çalışma**
YÜZBAŞIOĞLU D.
Ot Sistematik Botanik Dergisi, vol.2, no.10, pp.143-150, 2003 (Peer-Reviewed Journal)

Books & Book Chapters

- I. **Genetic Toxicology**
Ünal F. (Editor), Yüzbaşıoğlu D. (Editor)
Nobel Yayın Dağıtım, Ankara, 2022

Refereed Congress / Symposium Publications in Proceedings

- I. **“DETERMINATION OF GENOTOXIC AND ANTIGENOTOXIC EFFECTS OF EXOPOLYSACCHARIDE (EPS JD2) OBTAINED FROM PICHIA KUDRIAVZEVII JD2 BY CHROMOSOMAL ABNORMALITY TEST IN HUMAN LYMPHOCYTES IN VITRO AT 48 HOURS OF TREATMENT**
Yıldırım S., Yüzbaşıoğlu D., Yüksekdağ Z., Ünal F.
15TH INTERNATIONAL ISTANBUL SCIENTIFIC RESEARCH CONGRESS ON LIFE, ENGINEERING, AND APPLIED SCIENCES, İstanbul, Turkey, 9 - 11 December 2023, pp.47-48
- II. **Borik asitin hidrojen peroksite ve bakır oksit nanopartikülüne karşı antigenotoksik potansiyelinin**

komet testi ile incelenmesi

Halıcı A., Ünal F., Yüzbaşıoğlu D.

6th International Eurasian Conference on Biological and Chemical Sciences (EurasianBioChem 2023) , Ankara, Turkey, 11 - 13 October 2023, pp.343

- III. **Üleksit'in insan periferel lenfositlerinde genotoksik ve hidrojen peroksit (H₂O₂)'e karşı antigenotoksik potansiyelinin komet testi ile değerlendirilmesi**
Seyrek A., Ünal F., Yüzbaşıoğlu D.
6. Uluslararası Avrasya Biyolojik ve Kimyasal Bilimler Kongresi EurasianBioChem, Ankara, Turkey, 11 - 13 October 2023, pp.342
- IV. **Synthesize Characterization and Determination Of Some Biological Properties of Tetrazole-Containing Schiff Base Ligand and Its Pt(II) Complex**
Okuş F., Sarı N., Hasanoğlu Özkan E., Ünal F., Şimay Demir Y. D., Çakmak G., Yüzbaşıoğlu D.
AGBIOL 2023 V. INTERNATIONAL AGRICULTURAL, BIOLOGICAL & LIFE SCIENCE CONFERENCE, Edirne, Turkey, 18 - 20 September 2023
- V. **The Evaluation of Genotoxic Effect of Green Synthesized Silver Nanoparticles With Comet Assay**
Yüzbaşıoğlu D., Okuş F., Yılmaz E. A., Yüksekdağ Z., Ünal F.
V. International Agricultural, Biological & Life Science Conference, Edirne, Turkey, 18 - 20 September 2023, pp.568
- VI. **MOLECULAR DOCKING STUDY OF TETRAZOLATO LIGAND AND Pt(II) COMPLEX**
Okuş F., Yüzbaşıoğlu D., Çakmak G., Sarı N., Ünal F.
8th International New York Academic Research Congress on Life, Engineering and Applied Sciences, New York, United States Of America, 24 - 26 June 2023, pp.79-80
- VII. **THE EFFECT OF D-SORBITOL, A SWEETENER ADDITIVE IN FOOD, ON SISTER CHROMATID EXCHANGE IN HUMAN PERIPHERAL LYMPHOCYTES**
Güneş B., Yüzbaşıoğlu D., Mamur S., Ünal F.
4. INTERNATIONAL CAPPADOCIA SCIENTIFIC RESEARCH CONGRESS, Nevşehir, Turkey, 16 - 17 April 2023, pp.8
- VIII. **In vitro genotoxicity assessment of gadobutrol by comet assay**
Akbaş E., Ünal F., Yüzbaşıoğlu D.
5th International Eurasian Conference on Biological and Chemical Sciences (EurasianBioChem 2022), Ankara, Turkey, 23 - 25 November 2022, pp.245
- IX. **Genotoxic Effects of Fe₂O₃ Nano- and Microparticles in Human Lymphocytes by the Chromosomal Abnormalities and Sister Chromatid Exchanges**
Özer T., Ünal F., Yüzbaşıoğlu D.
5th International Eurasian Conference on Biological and Chemical Sciences (EurasianBioChem 2022), Ankara, Turkey, 23 - 25 November 2022, pp.340
- X. **GREEN SYNTHESIZED METAL NANOPARTICLES APPEAR TO MEET THE LOW TOXICITY EXPECTATION: WHAT ABOUT GENOTOXICITY?**
Yüzbaşıoğlu D., Okuş F., Ünal F.
ULUSLARARASI MARMARA FEN BİLİMLERİ KONGRESİ İMASCON 2022, Kocaeli, Turkey, 9 - 10 December 2022, pp.13
- XI. **Evaluation of the Genotoxic and Antigenotoxic Effect of Boric Acid Against Mitomycin-C in Human Lymphocyte**
Hamoud Moussa F., Ünal F., Akbaş E., Yüzbaşıoğlu D.
5th International Eurasian Conference on Biological and Chemical Sciences (EurasianBioChem 2022), Ankara, Turkey, 23 - 25 November 2022, pp.469
- XII. **Overview of Palbociclib, the next-generation neoadjuvant chemotherapy agent**
Duran İ. F., Ünal F., Yüzbaşıoğlu D.
5th International Eurasian Conference on Biological and Chemical Sciences (EurasianBioChem 2022), Ankara, Turkey, 23 - 25 November 2022, pp.1689
- XIII. **Demir Oksit (Fe₂O₃) Nanopartikül ve Mikropartikül Formunun Allium cepa Üzerindeki Genotoksik Etkisinin Comet Testi ile İncelenmesi**
Kızılkaya D., Ünal F., Yüzbaşıoğlu D.

5th International Eurasian Conference on Biological and Chemical Sciences (EurasianBioChem 2022), Ankara, Turkey, 23 - 25 November 2022, pp.123

- XIV. **Genotoxic Effects of Fe₂O₃ Nano- and Microparticles in Lymphocytes by Micronucleus Test**
Özer T., Ünal F., Yüzbaşıoğlu D.
6th INTERNATIONAL NEW YORK CONGRESS ON HEALTH AND SPORTS SCIENCE, New York, United States Of America, 12 - 14 November 2022, pp.146
- XV. **Genotoxic Effects of Fe₂O₃ Nano- and Microparticles in Human Lymphocytes by the Comet Assay**
Özer T., Ünal F., Yüzbaşıoğlu D.
7th International Congress on Applied Biological Sciences, November , Adana, Turkey, 1 - 02 November 2022, pp.36
- XVI. **Investigation of Gadobutrol Genotoxicity in Human Peripheral Lymphocytes by Micronucleus Test**
Akbaş E., Ünal F., Yüzbaşıoğlu D.
9th International Academic Studies Conference (UBCAK 2022), Ankara, Turkey, 03 August 2022, pp.109-110
- XVII. **Evaluation of In Vitro Genotoxic Effect of E-122 Carmoisine, Food Coloring, on Human Lymphocytes by Comet Assay**
Kara S. G., Yüzbaşıoğlu D., Yılmaz E. A., Ünal F.
3 RD INTERNATIONAL CONFERENCE ON APPLIED ENGINEERING AND NATURAL SCIENCES , Konya, Turkey, 20 - 23 July 2022, pp.883
- XVIII. **Determination of the Genotoxic Effects of Mannitol, a Sugar Alcohol, in Human Lymphocytes by the Comet Assay**
Yılmaz E. A., Erikel E., Yüzbaşıoğlu D., Ünal F.
8th INTERNATIONAL MARDIN ARTUKLU SCIENTIFIC RESEARCHES CONFERENCE, Mardin, Turkey, 4 - 06 June 2022, pp.216
- XIX. **Genotoxic Effects of High Fructose Corn Syrup and Fructose Sweeteners Using Micronucleus Assay**
Bülbül S. N., Mamur S., Yüzbaşıoğlu D., Ünal F.
8th International Mardin Artuklu Scientific Researches Conference, Mardin, Turkey, 4 - 06 June 2022, pp.39
- XX. **Genotoxicity Assessment of Gadobutrol in Human Lymphocytes by Sister Chromatid Exchange Assay**
Akbaş E., Ünal F., Yüzbaşıoğlu D.
VI. International Scientific and Vocational Studies Congress – Science and Health (BILMES SH 2021), Tokat, Turkey, 23 December 2021, pp.7-8
- XXI. **Genotoxic Effects of Fe₂O₃ Nanoparticles Used in Various Fields and Environment**
Özer T., Ünal F., Yüzbaşıoğlu D.
SEAB2021-5th Symposium on EuroAsian Biodiversity, Muğla, Turkey, 1 - 03 July 2021, pp.186
- XXII. **Evaluation of Genotoxic Effects of Needle-Like TiO₂ Nanoparticles in Human Lymphocytes by Chromosomal Aberration Assay in vitro**
Korkmaz N., Ünal F., Yüzbaşıoğlu D.
5th International Congress of Academic Research, Ankara, Turkey, 19 - 21 April 2021, pp.180-181
- XXIII. **Genotoxic Effects of Nanoparticles**
Aykan K., Halıcı A., Seyrek A., Ünal F., Yüzbaşıoğlu D.
IV. International Ankara Conference on Scientific Research, Kayseri, Turkey, 10 - 11 April 2021, pp.89-90
- XXIV. **Investigating Genotoxic Effect of Gadobutrol by in vitro Chromosome Aberrations Test**
AKBAŞ E., ÜNAL F., YÜZBAŞIOĞLU D.
IV. International Ankara Conference on Scientific Research, Ankara, Turkey, 10 April 2021
- XXV. **Çubuk Benzeri TiO₂, Pedot Kaplı Çubuk Benzeri TiO₂ ve Pedot Nanopartiküllerinin in vitro Genotoksik Etkisi**
Duran İ. F., Ünal F., Yüzbaşıoğlu D.
IV. International Ankara Conference on Scientific Research , Ankara, Turkey, 10 - 11 April 2021, pp.83-84
- XXVI. **Safety of Nanoparticles Used in Cancer Therapy**
Korkmaz N., Ünal F., Yüzbaşıoğlu D.
IV. INTERNATIONAL ANKARA CONFERENCE ON SCIENTIFIC RESEARCH, 2021, Ankara, Turkey, 10 - 11 April 2021, pp.81

- XXVII. **The Examination of the Genotoxic and Antigenotoxic (Pre-treatment) Effects of Vermicompost Using Allium Test at 48 Treatment in Tissue Culture**
Tuncay B., Yüzbaşıoğlu D., Özel Ç. A., Ünal F.
USBİK-2021-INTERNATIONAL CONGRESS ON NATURAL SCIENCES, Kayseri, Turkey, 26 - 28 February 2021, pp.19
- XXVIII. **Investigation of the Genotoxic Effect of Iron Oxide (Fe₂O₃) Nanoparticle and Microparticle Forms on Allium cepa**
Kızılkaya D., Ünal F., Yüzbaşıoğlu D.
USBİK-2021-INTERNATIONAL CONGRESS ON NATURAL SCIENCES , Kayseri, Turkey, 26 February - 28 March 2021, pp.21
- XXIX. **Genotoxic Effects of Rod-Like Titanium Dioxide and PEDOT-Coated Rod-Like Titanium Dioxide Nanoparticles Using Sister Chromatid Exchange Test in Human Lymphocytes**
Duran İ. F., Ünal F., Yüzbaşıoğlu D.
INTERNATIONAL CONGRESS ON NATURAL SCIENCES, Kayseri, Turkey, 26 - 28 February 2021, pp.39
- XXX. **Yüksek fruktozlu mısır şurubunun MTT testi ile sitotoksik ve kromozomal anormallik testi ile genotoksik etkilerinin incelenmesi**
Sabire Nur B., Mamur S., Ünal F., Yüzbaşıoğlu D.
International Eurasian Conference on Biotechnology and Biochemistry (BioTechBioChem 2020), Ankara, Turkey, 16 - 18 December 2020, pp.144
- XXXI. **Investigation of Gadoversetamide Genotoxicity in Human Peripheral Lymphocytes by Micronucleus Test**
Dimici E., Ünal F., Yüzbaşıoğlu D.
International Conference on Advanced Materials Science & Engineering and High Tech Devices Applications; Exhibition (ICMATSE 2020), October 2-4, 2020, Gazi University, Ankara, TURKEY, Ankara, Turkey, 2 - 04 October 2020, pp.69-70
- XXXII. **Genotoxic effects of rod like TiO₂ and PEDOT coated rod like TiO₂ nanoparticles on human lymphocytes in vitro by micronucleus test.**
Duran İ. F., Ünal F., Yüzbaşıoğlu D.
ICMATSE 2020 International Conference On Advanced Materials Science & Engineering And High Tech Device Applications, Ankara, Turkey, 2 - 04 October 2020, pp.94-95
- XXXIII. **Comparison of Genotoxicity of Spherical and Needle-like TiO₂ Nanoparticles Assessed by Chromosomal Aberration Assay on Human Peripheral Lymphocytes in vitro.**
Akkurt K., Ünal F., Yüzbaşıoğlu D.
ICMATSE 2020 International Conference On Advanced Materials Science & Engineering And High Tech Device Applications, Ankara, Turkey, 2 - 04 October 2020, pp.82-83
- XXXIV. **Cytotoxic and Genotoxic Effect of Iron Oxide (Fe₂O₃) Nanoparticles on Allium cepa.**
Kızılkaya D., Ünal F., Yüzbaşıoğlu D.
ICMATSE 2020 International Conference On Advanced Materials Science & Engineering And High Tech Device Applications, Ankara, Turkey, 2 - 04 October 2020, pp.74-75
- XXXV. **Genotoxicity Assessment of Cerium Oxide Nanoparticles in Human Lymphocytes**
Saygılı Y., Ünal F., Yüzbaşıoğlu D.
ICMATSE 2020 International Conference On Advanced Materials Science & Engineering And High Tech Device Applications, Ankara, Turkey, 2 - 04 October 2020, pp.33-34
- XXXVI. **Genotoxicity Of Two Nanoparticles: Titanium Dioxide And Zinc Oxide**
Ünal F., Korkmaz F. D., Suludere Z., Erol Ö., Yüzbaşıoğlu D.
ICMATSE 2020 International Conference On Advanced Materials Science & Engineering And High Tech Device Applications, 2 - 04 October 2020, pp.48-49
- XXXVII. **Evaluation of Gadoversetamide Active Substance Used in Magnetic Resonance Imaging in Human Peripheral Lymphocytes by Chromosomal Aberrations Test**
DİMİCİ E., ÜNAL F., YÜZBAŞIOĞLU D.
3 rd International Eurasian Conference on Biological and Chemical Sciences (EurasianBioChem 2020), Turkey, 19 - 20 March 2020

- XXXVIII. **Investigation of Genotoxic Effects of Metal Oxide Nanoparticles on Allium cepa. 3rd International Eurasian Conference on Biological and Chemical Sciences (EurasianBioChem 2020). Ankara/Turkey, 19-20 March 2020.**
Kızılkaya D., Ünal F., Yüzbaşıoğlu D.
3rd International Eurasian Conference on Biological and Chemical Sciences (EurasianBioChem 2020), Ankara, Turkey, 19 - 20 March 2020, pp.167
- XXXIX. **Determination of the genotoxic effects of octyl gallate, an antioxidant food additive, by sister chromatid exchange assay**
Avuloğlu Yılmaz E., Yüzbaşıoğlu D., Ünal F.
3rd International Eurasian Conference on Biological and Chemical Sciences (EurasianBioChem 2020). Ankara/Turkey, 19-20 March 2020, Ankara, Turkey, 19 - 20 March 2020
- XL. **Investigation of genotoxic and antigenotoxic effect of hyperoside using micronucleus test on human lymphocytes**
Dilek Ü. K., Yüzbaşıoğlu D., Ünal F.
3rd International Eurasian Conference on Biological and Chemical Sciences, Ankara, Turkey, 19 - 20 March 2020, pp.655
- XLI. **In vitro genotoxic effects of cerium oxide nanoparticles by comet assay.**
Saygılı Y., Ünal F., Suludere Z., Erol Ö., Yüzbaşıoğlu D.
3rd International Eurasian Conference on Biological and Chemical Sciences (EurasianBioChem 2020), Ankara, Turkey, 19 - 20 March 2020
- XLII. **Metal oksit (silicon dioksit, bakır oksit, demir oksit, seryum oksit) nanopartiküllerin genotoksik etkileri. 3rd International Eurasian Conference on Biological and Chemical Sciences (EurasianBioChem 2020)**
Saygılı Y., Ünal F., Yüzbaşıoğlu D.
3rd International Eurasian Conference on Biological and Chemical Sciences (EurasianBioChem 2020), Ankara, Turkey, 19 - 20 March 2020
- XLIII. **Evaluation of genotoxic effects of needlelike TiO₂/polyrhodanine core/shell hybride nanostructures in human lymphocytes by micronucleus assay in vitro. 3rd International Eurasian Conference on Biological and Chemical Sciences (EurasianBioChem 2020)**
Korkmaz N., Ünal F., Yüzbaşıoğlu D.
3rd International Eurasian Conference on Biological and Chemical Sciences (EurasianBioChem 2020), 19 - 20 March 2020
- XLIV. **Demir Oksit (Fe₂O₃) Nanopartiküllerinin Allium cepa'daki Genotoksik Etkisi. 3rd International Eurasian Conference on Biological and Chemical Sciences (EurasianBioChem 2020)**
Kızılkaya D., Ünal F., Yüzbaşıoğlu D.
3rd International Eurasian Conference on Biological and Chemical Sciences (EurasianBioChem 2020), Ankara, Turkey, 19 - 20 March 2020
- XLV. **Gadolinium Based Contrast Agents Used in Magnetic Resonance Imaging and Toxicity**
DİMİCİ E., YÜZBAŞIOĞLU D., ÜNAL F.
7th International Symposium on Academic Studies in Science, Engineering and Architecture Sciences, 15 - 17 November 2019
- XLVI. **Evaluation of Genotoxic Effects of Gadoversetamide in Cultured Human Lymphocytes by Sister Chromatid Exchange Test**
DİMİCİ E., YÜZBAŞIOĞLU D., ÜNAL F.
7th International Symposium on Academic Studies in Science, Engineering and Architecture Sciences, 15 - 17 November 2019
- XLVII. **Determination of Genotoxicity of Xylitol, A Sweetener, by Comet Assay in Isolated Human Lymphocytes**
AVULOĞLU YILMAZ E., YÜZBAŞIOĞLU D., ÜNAL F.
International Conference on Food, Agriculture and Animal Sciences. Antalya-TURKEY, 8 - 11 November 2019
- XLVIII. **The Examination of the Genotoxic Effects of Vermicompost (Obtained from Eisenia foetida) Using to**

Allium Test in Tissue Culture

Tuncay B., YÜZBAŞIOĞLU D., ÖZEL Ç. A., ÜNAL F.

2nd International Conference on Food, Agriculture and Animal Sciences. Antalya-TURKEY, 8 - 11 November 2019

- XLIX. **Evaluation of Genotoxic and Antigenotoxic Effects of Pullulan in in vitro Human Lymphocytes Using MN and MN-FISH Assays**
YÜZBAŞIOĞLU D., AVULOĞLU YILMAZ E., erikel e., MAMUR S., ÜNAL F.
International Conference on Food, Agriculture and Animal Sciences. Antalya-TURKEY, 8 - 11 November 2019
- L. **In Vitro Genotoxic and Antigenotoxic Effects of an Exopolysaccharide Isolated from Lactobacillus salivarius KC27L Strain Using Mitotic Index and Sister Chromatid Exchanges (SCEs) Test**
Yıldız B. M., YÜZBAŞIOĞLU D., YÜKSEKDAĞ Z., ÜNAL F.
2nd International Conference on Food, Agriculture and Animal Sciences. Antalya-TURKEY, 8 - 11 November 2019
- L.I. **Investigation of Genotoxic and Antigenotoxic Effect of Amygdalin Using Comet Assays on Isolated Lymphocytes**
YÜZBAŞIOĞLU D., ÜNAL F., erikel e.
2nd International Conference on Food, Agriculture and Animal Sciences. Antalya-TURKEY, 8 - 11 November 2019
- L.II. **Evaluation of Genotoxic Effect of Antidiabetic Drug Metformin Using Chromosomal Aberration Assay in vitro human lymphocytes**
YÜZBAŞIOĞLU D., Mahmoud J. H., MAMUR S., ÜNAL F.
Uluslararası Tarım, Çevre ve Sağlık Kongresi, 26-28 Ekim, Aydın, Turkey, 26 - 28 October 2018
- L.III. **Could short period dicamba treatment be genotoxic to Allium cepa germinated in water?**
ÖZEL Ç. A., AVULOĞLU YILMAZ E., ERİKEL E., MİRİCİ S., ÜNAL F., YÜZBAŞIOĞLU D.
1st International Health Science and Life Congress (IHSLC 2018), Burdur, Turkey, 2 - 05 May 2018, pp.115-116
- L.IV. **Determining Genotoxic Effects Of Dicamba On Allium cepa using Comet Test in Tissue Culture**
Özel Ç. A., Avuloğlu Yılmaz E., Erikel E., Ünal F., Mirici S., Yüzbaşıoğlu D.
3rd International Conference on Engineering Technology and Applied Sciences (ICETAS), Skopje, Macedonia, 17 - 21 July 2018, pp.19
- L.V. **Antigenotoxic Effects of Retinol (Vitamin A) Against MMC-induced Micronucleus Formation**
YÜZBAŞIOĞLU D., Sevimli Can K., AVULOĞLU YILMAZ E., ÜNAL F.
3rd International Conference on Engineering Technology and Applied Sciences (ICETAS), Skopje, Macedonia, 17 - 21 July 2018
- L.VI. **Investigating Genotoxic Effect of Sodium Propionate in Human Lymphocytes In Vitro By Sister Chromatid Exchange Test**
Ataseven N., YÜZBAŞIOĞLU D., ÜNAL F.
3rd International Conference on Engineering Technology and Applied Sciences (ICETAS), Skopje, Macedonia, 17 - 21 July 2018
- L.VII. **Evaluation of Genotoxic Effects of Sweetener Xylitol on Human Peripheral Lymphocytes.**
AVULOĞLU YILMAZ E., ÜNAL F., YÜZBAŞIOĞLU D.
3rd International Conference on Engineering Technology and Applied Sciences (ICETAS), Skopje, Macedonia, 17 - 21 July 2018
- L.VIII. **Assessment of Genotoxic and Antigenotoxic Effects of Pullulan on Isolated Human Peripheral Lymphocytes Against Hydrogen Peroxide Using Comet Assay**
YÜZBAŞIOĞLU D., AVULOĞLU YILMAZ E., erikel e., ÜNAL F.
3rd International Conference on Engineering Technology and Applied Sciences (ICETAS), Skopje, Macedonia, 17 - 21 July 2018
- L.IX. **Determination of Effect of Hemoglobin, Parathormone and Ferritin Levels on Genetic Damage by Sister Chromatid Exchange Test in Chronic Kidney Failure Patients.**
MAMUR S., YÜZBAŞIOĞLU D., ALTOK K., ÜNAL F.
1st International Health Science and Life Congress, Burdur, Turkey, 2 - 05 May 2018
- LX. **Potential antigenotoxic effects of retinol (vitamin A) against the genotoxic effects of mitomycin-C, an antitumoral agent, by sister chromatid exchange test.**
YÜZBAŞIOĞLU D., Sevimli Can K., AVULOĞLU YILMAZ E., ÜNAL F.

1st International Health Science and Life Congress, Burdur, Turkey, 2 - 05 May 2018

- LXI. **Determination of possible genotoxic effects of xylitol using cytokinesis block micronucleus cytome assay**
AVULOĞLU YILMAZ E., YÜZBAŞIOĞLU D., ÜNAL F.
1st International Health Science and Life Congress, Burdur, Turkey, 2 - 05 May 2018
- LXII. **Assessment of an active ingredient of antidiabetic drug, sitagliptin - metformin combination, genotoxicity in human peripheral lymphocytes using micronucleus test**
YÜZBAŞIOĞLU D., Engüzel Alperen C., ÜNAL F.
1st International Health Science and Life Congress, Burdur, Turkey, 2 - 05 May 2018
- LXIII. **The Exopolysaccharide Pullulan has Cytotoxic Effect in Human Breast Cancer Cells.**
YÜZBAŞIOĞLU D., MAMUR S., ÜNAL F.
1st International Health Science and Life Congress, Burdur, Turkey, 2 - 05 May 2018
- LXIV. **Effects of the magnesium diglutamate used as a food additive on chromosomal aberration formation**
AVULOĞLU YILMAZ E., ÜNAL F., YÜZBAŞIOĞLU D.
1st International Health Science and Life Congress, Burdur, Turkey, 2 - 05 May 2018
- LXV. **Determining the Genotoxic Effect of Synthetic Auxine Picloram Using Allium-Comet Assay in Tissue Culture**
ÖZEL Ç. A., ÜNAL F., AVULOĞLU YILMAZ E., ERİKEL E., MİRİCİ S., YÜZBAŞIOĞLU D.
International Euroasin Conference on Biological and Chemical Sciences (EuroasianBiochem 2018), Ankara, Turkey, 26 - 27 April 2018, pp.1205
- LXVI. **In Vitro Genotoxic Effects of Antidiabetic Drug Metformin by Micronucleus and Comet Assays**
YÜZBAŞIOĞLU D., MAHMOUD J. H., MAMUR S., ÜNAL F.
1st International Eurasian Conference on Biological and Chemical Sciences, Ankara, Turkey, 26 - 27 April 2018
- LXVII. **Evaluation of genotoxic effects of needle-like TiO₂ nanoparticles in human lymphocytes in vitro using micronucleus assay**
Korkmaz N., YÜZBAŞIOĞLU D., ÜNAL F.
1st International Eurasian Conference on Biological and Chemical Sciences, Ankara, Turkey, 26 - 27 April 2018
- LXVIII. **Examination of possible genotoxic effects of MPG, a flavor enhancer, in human peripheral lymphocytes by comet assay.**
AVULOĞLU YILMAZ E., ÜNAL F., YÜZBAŞIOĞLU D.
1st International Eurasian Conference on Biological and Chemical Sciences, Ankara, Turkey, 26 - 27 April 2018
- LXIX. **Genotoxic and antigenotoxic action of gallic acid in human lymphocytes by comet assay**
ÜNAL F., DEMİRTAŞ KORKMAZ F., YÜZBAŞIOĞLU D.
1st International Eurasian Conference on Biological and Chemical Sciences, Ankara, Turkey, 26 - 27 April 2018
- LXX. **Genotoxic effect of pedot coated rod TiO₂ nanoparticles by sister chromatid exchange in human lymphocytes**
Duran İ. F., YÜZBAŞIOĞLU D., ÜNAL F.
1st International Eurasian Conference on Biological and Chemical Sciences, Ankara, Turkey, 26 - 27 April 2018
- LXXI. **The genotoxic effects of a flavor enhancer, magnesium diglutamate, in in vitro human peripheral lymphocytes using sister chromatid exchange assay.**
AVULOĞLU YILMAZ E., YÜZBAŞIOĞLU D., ÜNAL F.
1st International Eurasian Conference on Biological and Chemical Sciences, 26 - 27 April 2018
- LXXII. **Genotoxicity of spherical TiO₂ Nanoparticles in Human Peripheral Lymphocytes Assessed by Chromosomal Aberration Assay in vitro.**
Akkurt K., ÜNAL F., YÜZBAŞIOĞLU D.
2nd International Gazi Symposium Series, 11 - 13 October 2017
- LXXIII. **GENOTOXICITY OF MONOPOTASSIUM GLUTAMATE ASSESSED BY CHROMOSOMAL ABERRATION ASSAY IN VITRO**
AVULOĞLU YILMAZ E., ÜNAL F., YÜZBAŞIOĞLU D.
2nd International Gazi Pharma Symposium, Ankara, Turkey, 11 - 13 October 2017
- LXXIV. **The Evaluation of Genotoxic Effect of Antihypertensive Drug Active Ingredient Using Micronucleus**

and Comet Assays.

AVULOĞLU YILMAZ E., YÜZBAŞIOĞLU D., ÜNAL F.

2nd International Gazi Symposium Series, 11 - 13 October 2017

- LXXXV. **Investigating Genotoxic Effect of Sweetener Xylitol Using Sister Chromatid Exchange Test.**
AVULOĞLU YILMAZ E., YÜZBAŞIOĞLU D., ÜNAL F.
2nd International Gazi Symposium Series, 11 - 13 October 2017
- LXXXVI. **POSSIBLE GENOTOXIC EFFECTS OF PICLORAM, PLANTGROWTH REGULATOR AND HERBICIDE, ON ALLIUM CEPAROOT TIP CELLS**
ÖZEL Ç. A., ÜNAL F., AVULOĞLU YILMAZ E., erikel e., MİRİCİ S., YÜZBAŞIOĞLU D.
2nd International Gazi Pharma Symposium, Ankara, Turkey, 11 - 13 October 2017
- LXXXVII. **In Vitro Genotoxic Effect of Rod TiO₂ Nanoparticles by Sister Chromatid Exchange on Human Lymphocytes.**
Duran İ. F., YÜZBAŞIOĞLU D., ÜNAL F.
2nd International Gazi Symposium Series, 11 - 13 October 2017
- LXXXVIII. **Genotoxicity of Spherical TiO₂ Nanoparticles in Human Periferal Lymphocytes Assessed by Chromosomal Aberration Assay in Vitro.**
Akkurt K., ÜNAL F., YÜZBAŞIOĞLU D.
2nd International Gazi Symposium Series, 11 - 13 October 2017
- LXXXIX. **Evaluation of Genotoxic Effects of Needle-Like TiO₂/Polyrhodanine Core/Shell Hybride Nanostructures in Human Lymphocytes in Vitro by Sister Chromatid Exchange Assay.**
Korkmaz N., YÜZBAŞIOĞLU D., ÜNAL F.
2nd International Gazi Symposium Series, 11 - 13 October 2017
- LXXX. **Genotoxicity of Monopotassium Glutamate Assessed by Chromosomal Aberration Assay In Vitro.**
AVULOĞLU YILMAZ E., ÜNAL F., YÜZBAŞIOĞLU D.
2nd International Gazi Symposium Series, 11 - 13 October 2017
- LXXXI. **Evaluation of the Genotoxic Effects of Monopotassium Glutamate in Human Lymphocytes in vitro by Sister Chromatid Exchange Test**
AVULOĞLU YILMAZ E., ÜNAL F., YÜZBAŞIOĞLU D.
The 3rd International Symposium on EuroAsian Biodiversity, Minsk, Belarus, 5 - 08 July 2017
- LXXXII. **Assesment of Luteolin Genotoxicity and Antigenotoxicity Using Sister Chromatid Exchange Assay in vitro**
ERİKEL E., YÜZBAŞIOĞLU D., ÜNAL F.
The 3rd International Symposium on EuroAsian Biodiversity, Minsk, Belarus, 5 - 08 July 2017
- LXXXIII. **Evaluation of Fusaric Acid Genotoxicity using Chromosomal Aberration Assay in Human Lymphocytes**
MAMUR S., YÜZBAŞIOĞLU D., ERİKEL E., YILMAZ S., ÜNAL F.
The 3rd International Symposium on EuroAsian Biodiversity, Minsk, Belarus, 5 - 08 July 2017
- LXXXIV. **Assessment of Food Preservative Potassium Propionate (E283) Genotoxicity in Human Peripheral Blood Lymphocytes Using Micronucleus Test**
ATASEVEN N., YÜZBAŞIOĞLU D., ÜNAL F.
The 3rd International Symposium on EuroAsian Biodiversity, Minsk, Belarus, 5 - 08 July 2017
- LXXXV. **Genotoxic Effects of Environmental Contaminant Methidathion and Triadimenol Pesticides**
ÜNAL F., DEMİR H., YÜZBAŞIOĞLU D.
The 3rd International Symposium on EuroAsian Biodiversity, Minsk, Belarus, 5 - 08 July 2017
- LXXXVI. **Assessment of The Possible Genotoxicity of Magnesium Diglutamate, a Food Additive, by Micronucleus Test in Human Lymphocytes**
AVULOĞLU YILMAZ E., ÜNAL F., YÜZBAŞIOĞLU D.
The 3rd International Symposium on EuroAsian Biodiversity, Minsk, Belarus, 5 - 08 July 2017
- LXXXVII. **Application of Random Amplified Polymorphic DNA (RAPD) to Detect Genotoxic Effect of Sodium Propionate**
ATASEVEN N., ÜNAL F., ÇELEBİ KESKİN A., YÜZBAŞIOĞLU D.

- The 3rd International Symposium on EuroAsian Biodiversity, Minsk, Belarus, 5 - 08 July 2017
- LXXXVIII. **Evaluation of Genotoxic Effects of Needle-Like TiO₂ Nanoparticles in Human Lymphocytes in vitro by Sister Chromatid Exchange Assay**
KORKMAZ N., YÜZBAŞIOĞLU D., ÜNAL F.
The 3rd International Symposium on EuroAsian Biodiversity, Minsk, Belarus, 5 - 08 July 2017
- LXXXIX. **Determination of Impact of Mycotoxin Enniatin-A on DNA Damage using Comet Assay in vitro**
MAMUR S., ÜNAL F., ERİKEL E., YÜZBAŞIOĞLU D.
The 3rd International Symposium on EuroAsian Biodiversity, Minsk, Belarus, 5 - 08 July 2017
- XC. **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 2017 International Symposium, Kayseri, Turkey, 11 - 13 May 2017
- XCI. **Antihypertensives and Genotoxicity**
YÜZBAŞIOĞLU D., AVULOĞLU YILMAZ E., ÜNAL F.
I. International Congress on Medicinal and Aromatic Plants: "Natural and Healthy Life", Konya, Turkey, 9 - 12 May 2017
- XCII. **Assessment of In Vitro Antigenotoxic Effect of A-Tocopherol Against Mitomycin-C Induced Micronucleus Formation.**
SEVİMLİ CAN K., ÜNAL F., AVULOĞLU YILMAZ E., YÜZBAŞIOĞLU D.
I. International Congress on Medicinal and Aromatic Plants: "Natural and Healthy Life", Konya, Turkey, 9 - 12 May 2017
- XCIII. **In vitro Clonal Propagation of A Medicinally Important Species: Muscari Neglectum Guss. Ex. Ten.**
ÖZEL Ç. A., YÜZBAŞIOĞLU D., ÜNAL F.
I. International Congress on Medicinal and Aromatic Plants: "Natural and Healthy Life", Konya, Turkey, 9 - 12 May 2017
- XCIV. **Why Ferulic Acid Attracts The Attention of Many Researchers?**
ÜNAL F., YÜZBAŞIOĞLU D.
I. International Congress on Medicinal and Aromatic Plants: "Natural and Healthy Life", Konya, Turkey, 9 - 12 May 2017
- XCV. **Investigation of Retinol (Vitamin A) Potential Antigenotoxic Effects On Mitomycin-C Genotoxicity by Chromosomal Aberration Test**
SEVİMLİ CAN K., YÜZBAŞIOĞLU D., AVULOĞLU YILMAZ E., ÜNAL F.
I. International Congress on Medicinal and Aromatic Plants: "Natural and Healthy Life", Konya, Turkey, 9 - 12 May 2017
- XCVI. **Does The Mycotoxin of Fusarium Fungi Have Genotoxic Effect In In Vitro?**
MAMUR S., ÜNAL F., YÜZBAŞIOĞLU D.
I. International Congress on Medicinal and Aromatic Plants: "Natural and Healthy Life", Konya, Turkey, 9 - 12 May 2017
- XCVII. **Genotoxic and Antigenotoxic Effects of Cynarin Against MMC- Induced Micronucleus Formation**
ERİKEL E., ÜNAL F., YÜZBAŞIOĞLU D.
I. International Congress on Medicinal and Aromatic Plants: "Natural and Healthy Life", Konya, Turkey, 9 - 12 May 2017
- XCVIII. **Cytotoxic And Genotoxic Effects Of Mycotoxin Enniatin-A Using MTT Cell Viability Assay and Sister Chromatid Exchange Assay**
MAMUR S., ERİKEL E., YILMAZ S., ÜNAL F., YÜZBAŞIOĞLU D.
I. International Congress on Medicinal and Aromatic Plants: "Natural and Healthy Life", Konya, Turkey, 9 - 12 May 2017
- XCIX. **The Investigation of Genotoxic Effects Of Sitagliptin The Active Ingredient of An Antidiabetic Drug Using Chromosomal Aberration Test.**
YÜZBAŞIOĞLU D., ENGÜZEL C., ÜNAL F.
I. International Congress on Medicinal and Aromatic Plants: "Natural and Healthy Life", Konya, Turkey, 9 - 12 May 2017

2017

- C. **Does Luteolin Protects DNA Against Genotoxins?**
ERİKEL E., YÜZBAŞIOĞLU D., ÜNAL F.
I. International Congress on Medicinal and Aromatic Plants: "Natural and Healthy Life", Konya, Turkey, 9 - 12 May 2017
- CI. **GIDALARDAKİ FUSARİK ASİT MİKOTOKSİNİNİN GENETİK HASAR ÜZERİNE ETKİSİNİN KARDEŞ KROMATİD DEĞİŞİMİ TESTİ İLE BELİRLENMESİ**
MAMUR S., ERİKEL E., YÜZBAŞIOĞLU D., YILMAZ S., TEKİNAY T., ÜNAL F.
Türkiye 12. Gıda Kongresi, Edirne, Turkey, 5 - 07 October 2016
- CII. **Evaluation of Effect of Hemoglobin Parathormone and Ferritin Levels on Micronucleus Frequency in Hemodialysis Patients**
MAMUR S., YÜZBAŞIOĞLU D., ÜNAL F., ALTOK K., DEĞER S. M.
52nd Congress of European Societies of Toxicology Congress, Sevilla, Spain, 4 - 07 September 2016
- CIII. **A Vitamininin Genotoksinlere Karşı Koruyucu Etkileri**
YÜZBAŞIOĞLU D., ÜNAL F.
Türkiye 12. Gıda Kongresi, Edirne, Turkey, 5 October - 07 September 2016
- CIV. **Evaluation of the genotoxic effect of indapamide in human lymphocytes in vitro by sister chromatid exchange**
AVULOĞLU YILMAZ E., ÜNAL F., YÜZBAŞIOĞLU D.
Eurotox2016, Spain, 4 - 07 September 2016
- CV. **Genotoxic and antigenotoxic effects of luteolin against MMC induced chromosomal aberrations in human lymphocytes in vitro**
ERİKEL E., YÜZBAŞIOĞLU D., ÜNAL F.
Eurotox2016, Spain, 4 - 07 September 2016
- CVI. **Genotoxicity of Iron Oxide nanoparticles in Human Lymphocytes by Sister Chromatid Exchange**
Saygılı Y., ÜNAL F., YÜZBAŞIOĞLU D.
2nd International Congress of Forensic Toxicology-Industrial and Environmental Toxicology, 26 - 30 May 2016
- CVII. **The Potent Cytotoxic and Genotoxic Effects of the Mycotoxin of Fusaric Acid In Vitro**
MAMUR S., YÜZBAŞIOĞLU D., ÜNAL F., YILMAZ S., TEKİNAY T., ERİKEL E.
2nd International Congress of Forensic Toxicology –Industrial and Environmental Toxicology, Ankara, Turkey, 26 - 30 May 2016
- CVIII. **Genotoxic Effects of Silicon Dioxide Nanoparticles in Allium cepa**
ÇALBAY Ö., ÜNAL F., SULUDERE Z., YÜZBAŞIOĞLU D.
2nd International Congress of Forensic Toxicology –Industrial and Environmental Toxicology, Ankara, Turkey, 26 - 30 May 2016
- CIX. **Genotoxic and antigenotoxic effects of cynarin against mitomycin C induced sister chromatid exchanges**
ERİKEL E., YÜZBAŞIOĞLU D., ÜNAL F.
2nd International Congress of Forensic Toxicology –Industrial and Environmental Toxicology, Ankara, Turkey, 26 - 30 May 2016
- CX. **Determination of The Influence of Hypertension Hemoglobin and Ferritin Levels on DNA Damage by Comet Assay in Hemodialysis Patients**
MAMUR S., YÜZBAŞIOĞLU D., ÜNAL F., ALTOK K., DEĞER S. M.
2nd International Congress of Forensic Toxicology –Industrial and Environmental Toxicology, Ankara, Turkey, 26 - 30 May 2016
- CXI. **Genotoxicity of Iron Oxide Nanoparticles in Human Lymphocytes by Sister Chromatid Exchange**
SAYGILI Y., ÜNAL F., YÜZBAŞIOĞLU D.
2nd International Congress of Forensic Toxicology –Industrial and Environmental Toxicology, Ankara, Turkey, 26 - 30 May 2016
- CXII. **Assessment of Antihypertensive Drug Indapamide Genotoxicity In Human Peripheral Lymphocytes Using Chromosomal Aberration Test**

AVULOĞLU YILMAZ E., YÜZBAŞIOĞLU D., ÜNAL F.

2nd International Congress of Forensic Toxicology –Industrial and Environmental Toxicology, Ankara, Turkey, 26 - 30 May 2016

- CXIII. **Genotoxicity of iron oxide nanoparticles in human lymphocytes by sister chromatid exchanges**
SAYGILI Y., ÜNAL F., YÜZBAŞIOĞLU D.
2nd FOREX 2016, Turkey, 26 - 30 May 2016
- CXIV. **Investigation of 3 methyl 5 4 carboxycyclohexylmethyl tetrahydro 2H 1 3 5 thiadiazine 2 thione Genotoxicity In Human Peripheral Lymphocytes Using Comet Assay**
AVULOĞLU YILMAZ E., YÜZBAŞIOĞLU D., ÖZÇELİK A. B., ÜNAL F., ERSAN S.
2nd International Congress of Forensic Toxicology –Industrial and Environmental Toxicology, Ankara, Turkey, 26 - 30 May 2016
- CXV. **The Effect of Hypertension and Body Mass Index on Sister Chromatid Exchange in Maintenance Hemodialysis Patients With Chronic Kidney Failure**
MAMUR S., YÜZBAŞIOĞLU D., ÜNAL F., ALTOK K., DEĞER S. M.
2nd International Congress of Forensic Toxicology –Industrial and Environmental Toxicology, Ankara, Turkey, 26 - 30 May 2016
- CXVI. **Assessment of in vitro genotoxicity and antigenotoxicity of luteolin by using comet assay**
ERİKEL E., YÜZBAŞIOĞLU D., ÜNAL F.
2nd International Congress of Forensic Toxicology –Industrial and Environmental Toxicology, Ankara, Turkey, 26 - 30 May 2016
- CXVII. **Tetrahydro 1 3 5 tiyadiazin Türevinin Mikronükleus Testi ile Genotoksik Etkilerinin Araştırılması**
AVULOĞLU YILMAZ E., YÜZBAŞIOĞLU D., ÖZÇELİK A. B., ÜNAL F., ERSAN S.
7.DETAE günleri, Turkey, 11 - 12 November 2015
- CXVIII. **Dichlorophenoxyacetic Acid 2 4 D In Tissue Cultured Evaluation Of The Genotoxicity Of Allium Roots By Comet Assay**
ÖZKUL M., ÖZEL Ç. A., YÜZBAŞIOĞLU D., ÜNAL F.
1. International Gazi Pharma Symposium-2015, Antalya, Turkey, 12 - 15 November 2015, pp.134
- CXIX. **Assesment of Iron Oxide Nanoparticle Genotoxicity in Human Peripheral Lymphocytes In vitro**
YASEMİN S., ÜNAL F., SULUDERE Z., EROL Ö., YÜZBAŞIOĞLU D.
11th Nanoscience and Nanotechnology Conference, 22 June - 25 November 2015
- CXX. **Investigation of 3 Methyl 5 4 Carboxycycloexylmethyl Tetrahydro 2H 1 3 5 Thiadiazine 2 Thione Genotoxicity in Human Peripheral Lymphocytes Lymphocytes using Sister Chromatid Exchange Assay**
AVULOĞLU YILMAZ E., YÜZBAŞIOĞLU D., ÖZÇELİK A. B., ERSAN S., ÜNAL F.
International Gazi Pharma Symposium, 12 - 15 November 2015
- CXXI. **Evaluation of the Genotoxicity of Dixhlorophenoxyacetic acid 2 4 D in Tissue Cultured Allium Roots by Comet Assay**
ÖZKUL M., ÖZEL Ç. A., YÜZBAŞIOĞLU D., ÜNAL F.
International Gazi Pharma Symposium, 12 - 15 November 2015, pp.134
- CXXII. **Allium cepa Nanoteknoloji ve Nanomateryallerin Dünyasındaki Yeri**
ÜNAL F., ÖZLEM Ç., SULUDERE Z., YÜZBAŞIOĞLU D.
1. Ulusal Bitki Biyolojisi Kongresi, Turkey, 2 - 04 September 2015
- CXXIII. **Kardeş Kromatit Testi Kullanılarak Antidepresan İlaç Desipramin in İnsan Periferal Lenfositlerinde genotoksitesinin İncelenmesi**
AVULOĞLU YILMAZ E., ÜNAL F., YÜZBAŞIOĞLU D.
Ulusal Moleküler Biyoloji ve Biyoteknoloji Kongresi, Turkey, 21 - 25 August 2015
- CXXIV. **In Vitro İnsan Lenfositlerinde Luteolin in Genotoksik ve Antigenotoksik Etkilerinin Mikronükleus Testi İle Belirlenmesi**
ESRA E., YÜZBAŞIOĞLU D., ÜNAL F.
Ulusal Moleküler Biyoloji ve Biyoteknoloji Kongresi, Turkey, 21 - 25 August 2015
- CXXV. **In Vitro Test Sisteminde Potasyum Propiyonatın Genotoksik Etkilerinin Belirlenmesi**

NAZMIYE A., ÇELEBİ KESKİN A., YÜZBAŞIOĞLU D., ÜNAL F.

Ulusal Moleküler Biyoloji ve Biyoteknoloji Kongresi, Turkey, 21 - 25 August 2015

CXXVI. **Diyabetik ve Diyabetik Olmayan Kronik Böbrek Yetmezlikli Hastalarda Genetik Hasarın Mikronükleus Testi İle Belirlenmesi**

MAMUR S., YÜZBAŞIOĞLU D., ÜNAL F., ALTOK K., SERPİL MÜGE D.

Ulusal Moleküler Biyoloji ve Biyoteknoloji Kongresi, Turkey, 21 - 25 August 2015

CXXVII. **Kronik Böbrek Yetmezliğine Yol Açan En Önemli İki Faktör Diyabetin ve Hipertansiyonun Kromozom Anormallikleri Üzerine Etkileri**

MAMUR S., YÜZBAŞIOĞLU D., ALTOK K., ÜNAL F., MÜGE S. D.

Ulusal Moleküler Biyoloji ve Biyoteknoloji Kongresi, Turkey, 21 - 25 August 2015

CXXVIII. **Bitki Büyüme Düzenleyicilerinden 2,4 Diklorofenoksi asetik asitin Genotoksik Etkilerinin Bitki Doku Kültüründe Allium testi ile İncelenmesi**

ÖZKUL M., ÖZEL Ç. A., ÜNAL F., YÜZBAŞIOĞLU D.

1. Ulusal Bitki Biyolojisi Kongresi, Bolu, Turkey, 2 - 04 September 2015

CXXIX. **Assessment of Iron Oxide Nanoparticle Genotoxicity in Human Peripheral Lymphocytes in vitro**
SAYGILI Y., ÜNAL F., SULUDERE Z., EROL Ö., YÜZBAŞIOĞLU D.

11th Nanoscience and Nanotechnology Conference (Nano TR-11), 23 - 25 June 2015

CXXX. **3 metil 5 4 karboksisisikloheksimetil tetrahidro 2H 1 3 5 tiyadiazin 2 tiyon Bileşiğinin Genotoksik Etkilerinin Kromozomal Aberasyon Testi ile Değerlendirilmesi**

AVULOĞLU YILMAZ E., YÜZBAŞIOĞLU D., ÖZÇELİK A. B., ERSAN S., ÜNAL F.

Ulusal Moleküler Biyoloji ve Biyoteknoloji, Turkey, 11 - 13 May 2015

CXXXI. **Kronik Böbrek Yetmezlikli Hastalarda Hipertansiyon Yaş Vücut Kitle İndeksinin Genetik Hasar Üzerine Etkisinin Mikronükleus Testi ile Değerlendirilmesi**

MAMUR S., YÜZBAŞIOĞLU D., ÜNAL F., ALTOK K., SERPİL MÜGE D.

22. Ulusal Biyoloji Kongresi, Turkey, 23 - 27 June 2014

CXXXII. **Bakır oksit Nanopartiküllerinin Allium cepa daki Genotoksik Etkileri**

ÖZLEM Ç., ÜNAL F., YÜZBAŞIOĞLU D.

22. Ulusal Biyoloji Kongresi, Turkey, 23 - 27 June 2014

CXXXIII. **Apigeninin Genotoksik ve Metilmetansulfonata Karşı Antigenotoksik Etkilerinin Kromozomal Anormallik Testi İle Değerlendirilmesi**

ZENGİN N., ÜNAL F., YÜZBAŞIOĞLU D.

22. Ulusal Biyoloji Kongresi, Eskişehir, Turkey, 23 - 27 June 2014

CXXXIV. **Antidepresan İlaç Etken Maddesi Olan Milnacipran'ın In vitro Genotoksik Etkilerinin Kardeş Kromatid Değişimi Testiyle İncelenmesi.**

AVULOĞLU YILMAZ E., YÜZBAŞIOĞLU D., ÜNAL F.

22. Ulusal Biyoloji Kongresi, Turkey, 23 - 27 June 2014

CXXXV. **Cynarin'in Genotoksik ve Antigenotoksik Etkilerinin in vitro İnsan Lenfositlerinde Kromozomal Anormallik Testi İle Değerlendirilmesi**

ERİKEL E., YÜZBAŞIOĞLU D., ÜNAL F.

22. Ulusal Biyoloji Kongresi, Eskişehir, Turkey, 23 - 27 June 2014

CXXXVI. **Bir Antidiyabetik İlaç Etken Maddesi Olan Sitagliptin in In Vitro Genotoksik Etkilerinin Comet Testiyle İncelenmesi**

CEMİLE E., YÜZBAŞIOĞLU D., ÜNAL F.

22. Ulusal Biyoloji Kongresi, Turkey, 23 - 27 June 2014

CXXXVII. **Hemodiyaliz Tedavisi Uygulanan Kronik Böbrek Yetmezlikli Hastalarda Diyabetin Kardeş Kromatid Değişimi Üzerine Etkisi**

MAMUR S., YÜZBAŞIOĞLU D., ÜNAL F., ALTOK K., SERPİL MÜGE D.

22. Ulusal Biyoloji Kongresi, Turkey, 23 - 27 June 2014

CXXXVIII. **Kromozomal Anormallik Testi ile Değerlendirilmesi**

ESRA E., YÜZBAŞIOĞLU D., ÜNAL F.

22. Ulusal Biyoloji Kongresi, Turkey, 23 - 27 June 2014

- CXXXIX. **Bir Antidiyabetik İlaç Etken Maddesi Olan Sitagliptin'in in vitro Genotoksik Etkilerinin Comet Tetiyle İncelenmesi**
ENGÜZEL C., YÜZBAŞIOĞLU D., ÜNAL F.
22. Ulusal Biyoloji Kongresi, Eskişehir, Turkey, 23 - 27 June 2014
- CXL. **Tüp Bebek Tedavisi Gören Bayanlarda Olası Genetik Hasarın Mikronükleus Testi İle Belirlenmesi**
ÖZDEN S., YÜZBAŞIOĞLU D., ÜNAL F., ÖZEL M.
22. Ulusal Biyoloji Kongresi, Eskişehir, Turkey, 23 - 27 June 2014
- CXLI. **Apigeninin Genotoksik ve Metil Metansülfonata Karşı Antigenotoksik Etkilerinin Kromozomal Anormallik Testi ile Değerlendirilmesi**
NAZMİYE Z., YÜZBAŞIOĞLU D., ÜNAL F.
22. Ulusal Biyoloji Kongresi, Turkey, 23 - 27 June 2014
- CXLII. **Bakır Oksit Nanopartiküllerinin İnsan Lenfositlerinde In Vitro Genotoksik Etkileri**
YASEMİN S., ÜNAL F., SULUDERE Z., EROL Ö., YÜZBAŞIOĞLU D.
22. Ulusal Biyoloji Kongresi, Turkey, 23 - 27 June 2014
- CXLIII. **Investigating Genotoxic Effects of Sitagliptin the Active Ingredient of an Antidiabetic Drug by Micronucleus Assay**
CEMİLE E., YÜZBAŞIOĞLU D., ÜNAL F.
3rd International Molecular Biology and Biotechnology Congress, 2 - 07 June 2014
- CXLIV. **Evaluation of the Genotoxicity and Antigenotoxicity of Cynarin in Human Lymphocytes by Comet Assay**
ESRA E., YÜZBAŞIOĞLU D., ÜNAL F.
3rd International Molecular Biology and Biotechnology Congress, 2 - 06 June 2014
- CXLV. **Evaluation of The Relationship Between DNA Damage And Parathormone Levels in Chronic Kidney Failure Patients By Comet Assay**
MAMUR S., YÜZBAŞIOĞLU D., ALTOK K., ÜNAL F., SERPİL MÜGE D.
3rd International Molecular Biology and Biotechnology Congress, 2 - 06 June 2014
- CXLVI. **In vivo Genotoxic Effects of Calcium Propionate**
YILMAZ S., ÜNAL F., AKSOY H., YÜZBAŞIOĞLU D., ÇELİK M.
3rd International Molecular Biology and Biotechnology Congress, 2 - 06 June 2014
- CXLVII. **Investigation of Antidepressant Drug Desipramine Genotoxicity In Human Peripheral Lymphocytes Using Micronucleus and Comet Assays**
AVULOĞLU E., YÜZBAŞIOĞLU D., ÜNAL F.
3rd International Molecular Biology and Biotechnology Congress, 2 - 06 June 2014
- CXLVIII. **Assessment of The Influence of Diabetes and Body Mass Index BMI on DNA Damage by Comet Assay in Hemodialysis Patients**
MAMUR S., YÜZBAŞIOĞLU D., ALTOK K., ÜNAL F., SERPİL DEĞER D.
3rd International Molecular Biology and Biotechnology Congress, 2 - 06 June 2014
- CXLIX. **Genotoxicity of Sodium Propionate in Isolated Human Lymphocytes Assessed by Comet Assay**
NAZMİYE Z., YÜZBAŞIOĞLU D., ÜNAL F.
3rd International Molecular Biology and Biotechnology Congress, 2 - 06 June 2014
- CL. **Genotoxic Effect of Copper Oxide Nanoparticles on Human Lymphocytes by Comet Assay**
YASEMİN S., ÜNAL F., EROL Ö., SULUDERE Z., YÜZBAŞIOĞLU D.
3rd International Molecular Biology and Biotechnology Congress, 2 - 06 June 2014
- CLI. **Ünal F Investigation of Monosodium Glutamate Induced DNA Damage by Using RAPD PCR in Human Peripheral Lymphocytes**
NAZMİYE Z., ÇELEBİ KESKİN A., YÜZBAŞIOĞLU D., ÜNAL F.
3rd International Molecular Biology and Biotechnology Congress, Sarajevo Bosnia, 2 - 06 June 2014
- CLII. **The Determination of Possible Genetic Damage by Chromosomal Aberrations and Comet Assays in Women Undergoing In Vitro Fertilisation with Male Infertility Factor**
ÖZDEN S., YÜZBAŞIOĞLU D., ÜNAL F., ÖZEL M.
3rd International Molecular Biology and Biotechnology Congress, 2 - 06 June 2014

- CLIII. **Genotoxicity Induced by Amorphous Silica Nanoparticles**
YASEMİN S., ÜNAL F., SULUDERE Z., EROL Ö., YÜZBAŞIOĞLU D.
3rd International Molecular Biology and Biotechnology Congress, Sarajevo Bosnia, 2 - 06 June 2014
- CLIV. **Geneotoxic Effect of Copper Oxide Nanoparticles on Human Lymphocytes by Comet Assay**
SAYGILI Y., ÜNAL F., EROL Ö., SULUDERE Z., YÜZBAŞIOĞLU D.
3rd International Molecular Biology and Biotechnology Congress, 2 - 06 June 2014
- CLV. **Evaluation of the Relationship Between DNA Damage and Parathormone Levels in Chronic Kidney Failure Patients by Comet Assay**
MAMUR S., YÜZBAŞIOĞLU D., ALTOK K., ÜNAL F., DEĞER S. M.
3rd International Molecular Biology and Biotechnology Congress, 2 - 04 June 2014
- CLVI. **Genotoxic Effects of Sitagliptin the Active Ingredient of an Antidiabetic Drug by Micronucleus Assay**
ENGÜZEL C., YÜZBAŞIOĞLU D., ÜNAL F.
3rd International Molecular Biology and Biotechnology Congress, 2 - 04 June 2014
- CLVII. **Investigation of Monosodium Glutamate Induced DNA Damage by Using RAPD-PCR in Human Peripheral Lymphocytes**
ZENGİN N., ÇELEBİ KESKİN A., YÜZBAŞIOĞLU D., ÜNAL F.
3rd International Molecular Biology and Biotechnology Congress, 2 - 06 June 2014
- CLVIII. **The Determination of Possible Genetic Damage by Chromosomal Aberrations and Comet Assays in Woman Undergoing in vitro Fertilisation with Male Infertility Factor**
ÖZDEN S., YÜZBAŞIOĞLU D., ÜNAL F., ÖZEL M.
3rd International Molecular Biology and Biotechnology Congress, 2 - 06 June 2014
- CLIX. **Genotoxicity Induced by Silica Nanoparticles**
SAYGILI Y., ÜNAL F., SULUDERE Z., EROL Ö., YÜZBAŞIOĞLU D.
3rd International Molecular Biology and Biotechnology Congress, Saray Bosna, Bosnia And Herzegovina, 2 - 06 June 2014
- CLX. **Ülkemizde Geleneksel Gıdalarda Kullanımı Yasaklanan Monosodyum Glutamat MSG ın Genotoksitesinin Comet Testiyle Belirlenmesi**
NAZMİYE Z., YÜZBAŞIOĞLU D., ÜNAL F.
4. Geleneksel Gıdalar Sempozyumu, Turkey, 17 - 19 March 2014
- CLXI. **Geleneksel Ürünlerde Kullanımı Yasaklanan Gıda Katkı Maddeleri**
NAZMİYE Z., YÜZBAŞIOĞLU D., ÜNAL F.
4. Geleneksel Gıdalar Sempozyumu, Turkey, 17 - 19 March 2014
- CLXII. **Gıda Katkı Maddesi Olarak Kullanılan Amorf Silika Nanopartiküllerinin Genotoksik Etkilerinin in vitro İnsan Lenfositlerinde Kardeş Kromatit Değişimi Testi İle Belirlenmesi**
Saygılı Y., ÜNAL F., YÜZBAŞIOĞLU D.
İç Anadolu Bölgesi 1. Tarım ve Gıda Kongresi, Niğde, Turkey, 2 - 04 October 2013
- CLXIII. **Evaluation of the Genotoxic Effects of Copper Oxide Nanoparticles in Human Lymphocytes by Sister Chromatid Exchanges**
Saygılı Y., ÜNAL F., YÜZBAŞIOĞLU D.
9th Nanoscience and Nanotechnology (NanoTR-9) Conference, Erzurum, Turkey, 24 - 28 June 2013
- CLXIV. **Evaluating of genotoxicity of monosodium glutamate using sister chromatid exchange formation in human lymphocytes**
Zengin N., YÜZBAŞIOĞLU D., ÜNAL F.
Nano-TR 9, Atatürk Üniversitesi, 24 - 28 June 2013
- CLXV. **Milnacipran is an antidepressant drug induced micronucleus in human peripheral lymphocytes**
AVULOĞLU YILMAZ E., YÜZBAŞIOĞLU D., ÜNAL F.
8.Uluslararası Katılımlı Türk Toksikoloji Derneği Kongresi, Antalya, Turkey, 14 - 18 November 2012
- CLXVI. **Antigenotoxic effects of α -tocopherol against MMC-induced SCE formation**
SEVİMLİ K., YÜZBAŞIOĞLU D., ÜNAL F.
8. Uluslararası Katılımlı Türk Toksikoloji Derneği Kongresi, Antalya, Turkey, 14 - 18 November 2012
- CLXVII. **Evaluation of DNA damage induced by the vaccine adjuvant squalene with comet assay**

YÜZBAŞIOĞLU D., ÜNAL F., KOÇ F., AKSOY H., MAMUR S., DEMİRTAŞ KORKMAZ F.

8. Uluslararası Katılımlı Türk Toksikoloji Derneği Kongresi, Antalya, Turkey, 14 - 18 November 2012

CLXVIII. **Micronucleus test in human lymphocytes culture for monitoring genotoxic effects of apigenin**
ZENGİN N., YÜZBAŞIOĞLU D., ÜNAL F.

8. Uluslararası Katılımlı Türk Toksikoloji Derneği Kongresi, Antalya, Turkey, 14 - 18 November 2012

CLXIX. **Genotoxicity of copper oxide nanoparticles in human lymphocytes by micronucleus assay**
Saygılı Y., ÜNAL F., YÜZBAŞIOĞLU D.

8. Uluslararası Katılımlı Türk Toksikoloji Derneği Kongresi, Antalya, Turkey, 14 - 18 November 2012

CLXX. **Genotoxic effects of Monosodium Glutamate on mammalian cells in vitro**
ZENGİN N., YÜZBAŞIOĞLU D., ÜNAL F.

8. Uluslararası Katılımlı Türk Toksikoloji Derneği Kongresi, Antalya, Turkey, 14 - 18 November 2012

CLXXI. **Gıda koruyucu maddeler ve genotoksosite**
YÜZBAŞIOĞLU D., ZENGİN N., ÜNAL F.

Türkiye 11. Gıda Kongresi, Hatay, Turkey, 10 - 12 October 2012

CLXXII. **Gagea Salisb. cinsinden Türkiyede'deki Gagea bohemica (Zauschn.) Schult. Schult.f., G.reticulata (Pall.) Schult. Schult.f. ve G.bulbifera (Pall.) Salisb. türlerinin karyolojisi**
GÜNEŞ G. N., ÜNAL F., TEKŞEN M., YÜZBAŞIOĞLU D., KARAMAN ERKUL S.

The First International Biology Congress, 24 - 26 September 2012

CLXXIII. **Antidepresan milnacipran'ın in vitro genotoksik etkilerinin kromozomal anormallik ve komet testleriyle belirlenmesi**

AVULOĞLU YILMAZ E., YÜZBAŞIOĞLU D., ÜNAL F.

The First International Biology Congress, 24 - 26 September 2012

CLXXIV. **Tüp bebek tedavisi gören bayanlarda genetik hasarın kromozomal anormallik testi ile belirlenmesi**
ÖZDEN S., YÜZBAŞIOĞLU D., ÜNAL F., ÖZEL M.

The First International Biology Congress, 24 - 26 September 2012

CLXXV. **Titanyum dioksit nanopartiküllerinin in vitro insan lenfositlerindeki genotoksik etkileri**
DEMİRTAŞ KORKMAZ F., ÜNAL F., EROL Ö., SULUDERE Z., YÜZBAŞIOĞLU D.

The First International Biology Congress, Bishkek, Kyrgyzstan, 24 - 26 September 2012

CLXXVI. **Amorf silika nanopartiküllerinin in vitro insan lenfositlerindeki genotoksik etkilerinin mikronukleus testi ile belirlenmesi**

SAYGILI Y., ÜNAL F., DEMİRTAŞ KORKMAZ F., YÜZBAŞIOĞLU D.

The First International Biology Congress, 24 - 26 September 2012

CLXXVII. **Evaluation of the Genotoxic Potential of Clomiphene Citrate in Human Lymphocytes Using Chromosomal Aberration and Micronucleus Assay**

YILMAZ S., ÜNAL F., BEYZİ E., YÜZBAŞIOĞLU D., ERKAL İLHAN S.

42nd Annual European Environmental Mutagen Society Meeting, 16 - 20 September 2012

CLXXVIII. **Evaluation of the genotoxic potential of Chlomiphene Citrate in human limphocytes using Chromosomal Abberation and Micronucleus Assay**

YILMAZ S., ÜNAL F., YILMAZ E., YÜZBAŞIOĞLU D., ERKAL İLHAN S.

EEMS European environmental mutagen society, 16 - 20 September 2012

CLXXIX. **Evaluating the genotoxicity of titanium dioxide nanoparticles using micronucleus test in human lymphocytes in vitro**

DEMİRTAŞ KORKMAZ F., ÜNAL F., YÜZBAŞIOĞLU D.

8th Nanoscience and Nanotechnology Conference, 27 June - 01 July 2012

CLXXX. **In vitro genotoxic effects of silicon dioxide nanoparticles in human lymphocytes**

SAYGILI Y., ÜNAL F., YÜZBAŞIOĞLU D., DEMİRTAŞ KORKMAZ F.

Nanosafety Congress, 26 - 28 April 2012

CLXXXI. **Chromosomal Abnormalities Induced By Nanosized Titanium Dioxide Nanoparticles In Vitro**
DEMİRTAŞ KORKMAZ F., ÜNAL F., YÜZBAŞIOĞLU D.

Nanosafety Congress, 26 - 28 April 2012

CLXXXII. **Assessment of antidepressant drug trazodone genotoxicity in human peripheral lymphocytes using**

micronucleus assay

AVULOĞLU YILMAZ E., YÜZBAŞIOĞLU D., ÜNAL F.

Nanosafety Congress, 26 - 28 April 2012

- CLXXXIII. **Effect of zinc oxide nanoparticles (ZnO NPs) on the frequency of micronuclei in human lymphocytes in vitro**

DEMİRTAŞ KORKMAZ F., ÜNAL F., GÜNEŞ G. N., YÜZBAŞIOĞLU D.

Nanosafety Congress, 26 - 28 April 2012

- CLXXXIV. **Sürekli Ayaktan Periton Diyalizi Yapan Hastalarda DNA Hasarının Comet Testi ile Değerlendirilmesi**

NAS A. P., ALTOK K., ÖNEÇ K., YÜZBAŞIOĞLU D., MAMUR S., ÜNAL F., İNAL S., ERTEN Y.

28.Ulusal Nefroloji, Hipertansiyon Diyaliz Ve Transplantasyon Kongresi, Antalya, Turkey, 19 - 23 October 2011

- CLXXXV. **Sister chromatid exchanges induced by titanium dioxide nanoparticles in human peripheral lymphocytes**

DEMİRTAŞ KORKMAZ F., ÜNAL F., YÜZBAŞIOĞLU D.

7th Nanoscience and Nanotechnology Conference, 27 June 2011 - 01 July 2011

- CLXXXVI. **Evaluation of the genotoxic potential of the dichlorprop butoxyethyl ester in human lymphocytes**

ÜNAL F., YÜZBAŞIOĞLU D., ÇELİK M., AKSOY H., YILMAZ S.

40th Annual Meeting of the European Environmental Mutagen Society, Oslo, Norway, 15 - 18 September 2010

- CLXXXVII. **Genotoxicity of zinc oxide nanoparticles in human lymphocytes assessed by comet assay**

DEMİRTAŞ KORKMAZ F., ÜNAL F., EROL Ö., SULUDERE Z., YÜZBAŞIOĞLU D.

40th Annual Meeting of the European Environmental Mutagen Society, Oslo, Norway, 15 - 18 September 2010

- CLXXXVIII. **Antigenotoxic effects of caffeic acid phenethyl ester (CAPE) against MMC induced damages in human peripheral lymphocytes in vitro**

SARAÇ Ö., ÜNAL F., YÜZBAŞIOĞLU D.

40th Annual Meeting of the European Environmental Mutagen Society, Oslo, Norway, 15 - 18 September 2010

- CLXXXIX. **In vivo genotoxic effects of two organophosphorous insecticides: acephate and mephosfolan**

AKSOY H., YÜZBAŞIOĞLU D., ÜNAL F., YILMAZ S., ÇELİK M.

40th Annual Meeting of the European Environmental Mutagen Society, Oslo, Norway, 15 - 18 September 2010

- CXC. **Sister chromatid exchanges produced by antidepressant drug trazodone in human peripheral lymphocytes**

AVULOĞLU YILMAZ E., YÜZBAŞIOĞLU D., ÜNAL F.

40th Annual Meeting of the European Environmental Mutagen Society, Oslo, Norway, 15 - 18 September 2010

- CXCI. **Micronucleus test in human peripheral lymphocytes treated with two food preservative combinations: sodium benzoate and potassium sorbate**

ZENGİN N., MAMUR S., YÜZBAŞIOĞLU D., ÜNAL F.

40th Annual Meeting of the European Environmental Mutagen Society, Oslo, Norway, 15 - 18 September 2010

- CXCII. **Determination of possible genetic damage in β -thalassaemia major patients using sister chromatid exchanges**

GÖKÇE H., YÜZBAŞIOĞLU D., ÜNAL F., UYSAL Z.

40th Annual Meeting of the European Environmental Mutagen Society, Oslo, Norway, 15 - 18 September 2010

- CXCIII. **Antigenotoxic effects of Vitamin A (Retinol) against methyl methane sulfonate induced micronucleus in human lymphocytes in vitro**

FİLİZ F., ÜNAL F., YÜZBAŞIOĞLU D.

40th Annual Meeting of the European Environmental Mutagen Society, Oslo, Norway, 15 September - 18 August 2010

- CXCIV. **Kafeik Asit Fenetil Eseterin genotoksik ve mitomisin-C'ye karşı antigenotoksik etkilerinin mikronükleus testi ile değerlendirilmesi**

SARAÇ Ö., TANER G., ÜNAL F., YÜZBAŞIOĞLU D.

XX.Ulusal Biyoloji Kongresi, Denizli, Turkey, 21 - 25 June 2010

- CXCV. **Gıda katkı maddesi olan potasyum benzoatın in vitro genotoksik etkilerinin kromozomal anormallik, kardeş kromatit değişimi ve comet testleriyle belirlenmesi**

ZENGİN N., YÜZBAŞIOĞLU D., AKSOY H., ÜNAL F.

- XX.Ulusal Biyoloji Kongresi, Denizli, Turkey, 21 - 25 June 2010
- CXCVI. **Comet testinde insan periferel kan lenfositlerinin dondurularak kullanımı için bir metod denemesi**
GÖKÇE H., YÜZBAŞIOĞLU D., TANER G., ÜNAL F.
XX. Ulusal Biyoloji Kongresi, Pamukkale Üniversitesi, Denizli, Turkey, 21 - 25 June 2010
- CXCVII. **Organofosfat grubu trichlorfon insektisitinin genotoksik etkilerinin insan lenfositlerinde belirlenmesi**
TİMOROĞLU İ., YÜZBAŞIOĞLU D., ÜNAL F., AKSOY H., YILMAZ S.
XX.Ulusal Biyoloji Kongresi, Denizli, Turkey, 21 - 25 June 2010
- CXCVIII. **Kafeik Asit Fenetil Ester(CAPE)'in hidrojen peroksite karşı antigenotoksik etkileri**
SARAÇ Ö., TANER G., ÜNAL F., YÜZBAŞIOĞLU D.
XX. Ulusal Biyoloji Kongresi, Denizli, Turkey, 21 - 25 June 2010
- CXCIX. **(-)-Epigallokateşin gallat'ın mitomisin-C kaynaklı mikronükleus oluşumuna karşı antigenotoksik etkileri**
SARAÇ Ö., ÜNAL F., TANER G., YÜZBAŞIOĞLU D.
XX.Ulusal Biyoloji Kongresi, Denizli, Turkey, 21 - 25 June 2010
- CC. **Titanium dioxide (TiO₂) genotoxicity in human lymphocytes assessed by the alkaline comet assay**
DEMİRTAŞ KORKMAZ F., ÜNAL F., SULUDERE Z., EROL Ö., ÜNAL H. İ., YÜZBAŞIOĞLU D., TANER G.
Nanobilim ve Nanoteknoloji Konferansı (NanoTR6), İzmir, Turkey, 15 - 18 June 2010
- CCI. **Phorate insektisitinin genotoksik etkilerinin insan lenfositlerinde belirlenmesi**
TİMOROĞLU İ., YÜZBAŞIOĞLU D., ÜNAL F., YILMAZ S., AKSOY H.
IX.Ulusal Ekoloji ve Çevre Kongresi, Nevşehir, Turkey, 7 - 10 October 2009
- CCII. **Genotoxic effects of sodium benzoate in human lymphocytes in vitro**
YÜZBAŞIOĞLU D., ZENGİN N., ÜNAL F., YILMAZ S.
10. International Conferences on Environmental Mutagens, 39. Annual Meeting of the European Environmental Mutagen Society, FLORANSA, Italy, 20 August - 25 September 2009
- CCIII. **Genotoxic and antigenotoxic effects of (-)-epigallocatechine gallate (egcg) against mitomycin-c induced chromosomal aberrations and sister chromatid exchanges in human lymphocytes in vitro**
SARAÇ Ö., FİLİZ F., ÜNAL F., YÜZBAŞIOĞLU D., TANER G., AKSOY H., YILMAZ S.
10th International Conferences on Environmental Mutagens, 39th Annual Meeting of the European Environmental Mutagen Society, FLORANSA, Italy, 20 - 25 August 2009
- CCIV. **Antigenotoxic effects of lipoic acid Against mitomycin-c on human lymphocyte cultures**
TANER G., ÜNAL F., YÜZBAŞIOĞLU D., YILMAZ S.
10. International Conferences on Environmental Mutagens, 39. Annual Meeting of the European Environmental Mutagen Society, FLORANSA, 20 - 25 August 2009
- CCV. **In vivo genotoxic effects of citric acid in mouse bone marrow cells**
YILMAZ S., ÜNAL F., AKSOY H., ÇELİK M., YÜZBAŞIOĞLU D.
10th International Conferences on Environmental Mutagens, 39th Annual Meeting of the European Environmental Mutagen Society, FLORANSA, Italy, 20 - 25 August 2009
- CCVI. **Genotoxicity testing of aclonifen in vivo and in vitro**
AKSOY H., YÜZBAŞIOĞLU D., ÜNAL F., TANER G., YILMAZ S., ÇELİK M.
10th International Conferences on Environmental Mutagens, 39th Annual Meeting of the European Environmental Mutagen Society, FLORANSA, Italy, 22 - 25 August 2009
- CCVII. **Genotoxic effects of diclofop methyl on mammalian cells in vivo and in vitro**
ÜNAL F., YÜZBAŞIOĞLU D., YILMAZ S., AKINCI N., AKSOY H.
10th International Conferences on Environmental Mutagens, 39th Annual Meeting of the European Environmental Mutagen Society, FLORANSA, 20 - 25 August 2009
- CCVIII. **Evaluation of sodium sorbate genotoxicity in human lymphocytes in vitro**
MAMUR S., YÜZBAŞIOĞLU D., AKSOY H., ÜNAL F.
10th International Conferences on Environmental Mutagens, 39th Annual Meeting of the European Environmental Mutagen Society, FLORANSA, Italy, 20 - 25 August 2009
- CCIX. **Mephosfolan insektisitinin in vitro Genotoksik Etkileri**

- ÖZKAN VARDAR D., YÜZBAŞIOĞLU D., ÜNAL F., YILMAZ S., AKSOY H.
XIX. Ulusal Biyoloji Kongresi, Trabzon, Turkey, 23 - 27 June 2008
- CCX. **Lipoik Asit ve Ferulik Asitin İnsan Lenfosit Kültüründe Mitomisin-C'ye Karşı Antigenotoksik Etkileri**
TANER G., ÜNAL F., YÜZBAŞIOĞLU D., YILMAZ S.
XIX. Ulusal Biyoloji Kongresi, Trabzon, Turkey, 23 - 27 June 2008
- CCXI. **Kalsiyum Propiyonatin İnsan Periferik Lenfositlerinde In vitro Genotoksik Etkileri**
YILMAZ S., ÜNAL F., YÜZBAŞIOĞLU D.
XIX. Ulusal Biyoloji Kongresi, Trabzon, Turkey, 23 - 27 June 2008
- CCXII. **Potasyum Sorbatın Kardeş Kromatit Değişimi, Kromozomal Anormallik ve Comet Testleri ile Genotoksik Etkilerinin Belirlenmesi**
MAMUR S., YÜZBAŞIOĞLU D., ÜNAL F., YILMAZ S.
XIX. Ulusal Biyoloji Kongresi, Trabzon, Turkey, 23 - 27 June 2008
- CCXIII. **Metominostrobin ve Emamectin Benzoate Pestisitlerinin In vitro Genotoksik Etkileri**
YILMAZ S., ÜNAL F., YÜZBAŞIOĞLU D., AKSOY H., ÇELİK M.
XIX. Ulusal Biyoloji Kongresi, Trabzon, Turkey, 23 - 27 June 2008
- CCXIV. **Evaluation of cytogenetic and DNA damage induced by the organophosphate insecticide acephate**
YÜZBAŞIOĞLU D., ÖZKAN VARDAR D., ÜNAL F., YILMAZ S., AKSOY H.
37. Annual Meeting of the European Environmental Mutagen Society, Basel, Switzerland, 9 - 13 September 2007
- CCXV. **Assessment of phosphoric acid genotoxicity in human peripheral lymphocytes in vitro**
YILMAZ S., ÜNAL F., AKSOY H., YÜZBAŞIOĞLU D., ÇELİK M.
37. Annual Meeting of the European Environmental Mutagen Society, Basel, Switzerland, 9 - 13 September 2007
- CCXVI. **Clastogenic effects of four food additives in human lymphocytes in vitro**
YILMAZ S., ÜNAL F., YÜZBAŞIOĞLU D., AKSOY H.
37. Annual Meeting of the European Environmental Mutagen Society, Basel, Switzerland, 9 - 13 September 2007
- CCXVII. **Sister chromatid exchange and micronuclei in human peripheral lymphocytes treated with diclofop-methyl in vitro**
ÜNAL F., KAPLAN Ü., YILMAZ S., YÜZBAŞIOĞLU D.
37. Annual Meeting of the European Environmental Mutagen Society, Basel, Switzerland, 9 - 13 September 2007
- CCXVIII. **Genotoxicity of vantez-A pyrethroid insecticide- in mammalian cells**
ÜNAL F., YILMAZ S., YÜZBAŞIOĞLU D., AKSOY H., ÇELİK M.
36. Annual Meeting of the European Environmental Mutagen Society, PRAG, Czech Republic, 2 - 06 July 2006
- CCXIX. **Screening of food additive benzoic acid for its genotoxic properties in human lymphocytes in culture**
YILMAZ S., ÜNAL F., YÜZBAŞIOĞLU D.
36. Annual Meeting of the European Environmental Mutagen Society, PRAG, Czech Republic, 2 - 06 July 2006
- CCXX. **In vivo and in vitro genotoxicity testing of the antifungal drug triflucan**
YÜZBAŞIOĞLU D., AKSOY H., ÇELİK M., ÜNAL F., YILMAZ S.
36. Annual Meeting of the European Environmental Mutagen Society, PRAG, Czech Republic, 2 - 06 July 2006
- CCXXI. **Benzoik Asitin A. Sativum (L.) Kök Ucu Hücrelerinde Sitogenetik Etkileri**
ÜNAL F., YILMAZ S., YÜZBAŞIOĞLU D., AKSOY H., ÇELİK M.
XVIII. Ulusal Biyoloji Kongresi, Aydın, Turkey, 26 - 30 June 2006
- CCXXII. **Triadimenol Fungisitinin In vitro Genotoksik Etkileri**
DEMİR H., ÜNAL F., YÜZBAŞIOĞLU D., AKSOY H., YILMAZ S., ÇELİK M.
XVIII. Ulusal Biyoloji Kongresi, Aydın, Turkey, 26 - 30 June 2006
- CCXXIII. **Genotoxicity studies on the fungicide Hexacanazole in Mouse bone-marrow cells**
YILMAZ S., ÇELİK M., AKSOY H., ÜNAL F., YÜZBAŞIOĞLU D.
II. International Environmental Protection Symposium, Kütahya, Turkey, 8 - 10 September 2005
- CCXXIV. **Genotoxicity Study in Lymphocytes of Offset Printing Workers**
AKSOY H., YILMAZ S., ÇELİK M., YÜZBAŞIOĞLU D., ÜNAL F.
II. International Environmental Protection Symposium, Kütahya, Turkey, 8 - 10 September 2005
- CCXXV. **In vitro genotoxic effects of Fluoxetine**
TARHAN G. H., ÜNAL F., YÜZBAŞIOĞLU D., YILMAZ S.

- II. International Environmental Protection Symposium, Kütahya, Turkey, 8 - 10 September 2005
- CCXXVI. **In vitro testing for genotoxicity of the insecticide Methidathion**
DEMİR H., ÜNAL F., YILMAZ S., ÇELİK M., YÜZBAŞIOĞLU D.
II. International Environmental Protection Symposium, Kütahya, Turkey, 8 - 10 September 2005
- CCXXVII. **Afagan Fungisitinin Allium cepa L. Kök Ucu Hücrelerinde ve Kültürdeki İnsan Periferik Lenfosit Hücrelerinde Sitogenetik Etkileri**
YÜZBAŞIOĞLU D., ÜNAL F., ÇELİK M., YILMAZ S.
XVII. Ulusal Biyoloji Kongresi, Adana, Turkey, 21 - 24 June 2004
- CCXXVIII. **Dinocap Fungisitinin İnsan Periferik Lenfositlerinde Genotoksik Etkileri**
ÇELİK M., ÜNAL F., ARSLAN O., YÜZBAŞIOĞLU D., ERGÜN M. A.
XVII. Ulusal Biyoloji Kongresi, Adana, Turkey, 21 - 24 June 2004
- CCXXIX. **Allium cepa da Dinocap Fungisitinin Genotoksik Etkileri**
ÇELİK M., YÜZBAŞIOĞLU D., ÜNAL F., ARSLAN O.
XVI. Ulusal Biyoloji Kongresi, Malatya, Turkey, 4 - 07 September 2002
- CCXXX. **Illoksan ve Racer herbisitlerinin Allium cepa L. Kök Ucu Hücrelerinde Mitoz Bölünmeye ve Kromozomlara Etkileri**
YÜZBAŞIOĞLU D., ÜNAL F., SANCAK C., KASAP R.
XVI. Ulusal Biyoloji Kongresi, Malatya, Turkey, 4 - 07 September 2002
- CCXXXI. **Methidation İnsektisitinin Allium cepa Kök Ucu Hücrelerinde Mitoz Bölünme ve Kromozomlara Etkisi**
HELVACI N. D., YÜZBAŞIOĞLU D., ÜNAL F.
XVI. Ulusal Biyoloji Kongresi, Malatya, Turkey, 4 - 07 September 2002
- CCXXXII. **Triadimenol Fungisitinin Allium cepa Meristematik Hücrelerinde Sitogenetik Etkileri**
MARTLI H. A., YÜZBAŞIOĞLU D., ÜNAL F.
XVI. Ulusal Biyoloji Kongresi, Malatya, Turkey, 4 - 07 September 2002
- CCXXXIII. **Illoksan herbisitinin Allium cepa kök ucu mitozuna etkileri**
YÜZBAŞIOĞLU D., ÜNAL F.
1. Uluslararası Doğal Çevreyi ve Ehrami Karaçamını Koruma Kongresi, Kütahya, Turkey, 23 - 25 September 1999
- CCXXXIV. **Giemsa C-banding distribution in the genus Lathyrus**
ÜNAL F., YÜZBAŞIOĞLU D.
II. Uluslararası Kızılırmak Fen Bilimleri Kongresi, Kırıkkale, Turkey, 20 - 22 May 1998
- CCXXXV. **Sternbergia clusiana (Ker-Gawl.) Ker-Gawl. ve S. colchiciflora Waldst. and Kit.'nın karyotipi**
YÜZBAŞIOĞLU D., ÜNAL F., DUMAN H.
Kızılırmak Fen Bilimleri Kongresi 1997, Kırıkkale, Turkey, 14 - 16 May 1997
- CCXXXVI. **Sternbergia lutea (L.) Ker-Gawler ex Sprengel ve S. sicula Tineo ex Guss.'da mitotik kromozomların C-bandı analizi**
YÜZBAŞIOĞLU D., ÜNAL F., DUMAN H.
XIII. Ulusal Biyoloji Kongresi, İstanbul, Turkey, 17 - 20 September 1996

Supported Projects

Yüzbaşıoğlu D., Ünal F., Okuş F., Avuloğlu Yılmaz E., Yüksekdağ Z., Project Supported by Higher Education Institutions, Yeşil Sentez ile Elde Edilen Gümüş Nanopartiküllerin Neden Olduğu Genotoksik Etkilerin ve Epigenetik Değişikliklerin Belirlenmesi, 2022 - 2024

Yüzbaşıoğlu D., Çakmak G., Sarı N., Ünal F., Hasanoğlu Özkan E., Şimay Demir Y. D., TUBITAK Project, Tetrazolato ligandı ve platin kompleksinin in siliko yaklaşım ve in vitro genotoksikite yöntemleriyle prelinik güvenliliğinin değerlendirilmesi, 2022 - 2024

MAMUR S., YÜZBAŞIOĞLU D., ÜNAL F., BÜLBÜL S. N., Project Supported by Higher Education Institutions, Gıdalarda Tatlandırıcı Olarak Kullanılan Yüksek Fruktozlu Mısır Şurubu ve Asesülfam Potasyumun In Vitro Sitotoksik ve Genotoksik Etkileri, 2020 - 2022

Yüzbaşıoğlu D., Özden S., Ünal F., Çelebi Keskin A., Özdamar G., Project Supported by Higher Education Institutions,

Tedavi Gören Depresyon ve Anksiyete Bozukluğu Tanılı Hastalarda Olası Genotoksik Hasarın Belirlenmesi, 2019 - 2022
Yüzbaşıoğlu D., Ünal F., Özel Ç. A., Project Supported by Higher Education Institutions, Vermikompostun Genotoksik ve Antigenotoksik Etkilerinin Bitki Doku Kültüründe Allium Testi ile İncelenmesi, 2020 - 2021
ÜNAL F., YÜZBAŞIOĞLU D., KIZILKAYA D., Project Supported by Higher Education Institutions, Demir Oksit (Fe2O3) Nanopartiküllerinin Allium cepa'daki Genotoksik Etkisi, 2019 - 2021
Yüzbaşıoğlu D., Ünal F., Suludere Z., Project Supported by Higher Education Institutions, Lactobacillus salivarius KC27L Suşundan İzole Edilen Ekzopolisakkaritin in vitro Genotoksik ve Antigenotoksik Etkileri, 2019 - 2021
Ünal F., Akbaş E., Yüzbaşıoğlu D., Project Supported by Higher Education Institutions, Manyetik Rezonans Görüntüleme Kullanılan Gadobutrol ve Gadoversetamid Etken Maddelerinin İnsan Periferik Lenfositlerinde in vitro Genotoksik Etkisi, 2019 - 2021
Yüzbaşıoğlu D., Ünal F., Yılmaz E. A., Project Supported by Higher Education Institutions, Antioksidan Gıda Katkı Maddesi Olarak Kullanılan Oktal Gallatın in vitro Test Sistemlerinde Genotoksik Etkilerinin İncelenmesi, 2019 - 2021
Yüzbaşıoğlu D., Ünal F., TUBITAK Project, Amygdalin'in In Vitro İnsan Lenfositlerinde Genotoksik ve Antigenotoksik Etkileri, 2018 - 2020
Ünal F., Korkmaz N., Yüzbaşıoğlu D., Project Supported by Higher Education Institutions, İğnemsi TiO2 ve Polirodanin Kaplı-İğnemsi TiO2 Nanopartiküllerinin İnsan Lenfositlerindeki in vitro Genotoksik Etkileri, 2018 - 2019
Yüzbaşıoğlu D., Ünal F., Çelebi Keskin A., Yılmaz E. A., Mamur S., Erikel E., Project Supported by Higher Education Institutions, In Vitro İnsan Lenfositlerinde Pullulan'ın Genotoksik ve Antigenotoksik Etkilerinin Değerlendirilmesi, 2017 - 2019
Özel Ç. A., Yüzbaşıoğlu D., Ünal F., Mirici S., Project Supported by Higher Education Institutions, Picloram ve Dicamba'nın Genotoksik Etkilerinin Allium cepa da Comet testiyle incelenmesi, 2016 - 2018
Yüzbaşıoğlu D., Ünal F., Yılmaz E. A., Project Supported by Higher Education Institutions, Antihipertansif ilaç etken maddesi olan İndapamide'in genotoksik etkilerinin araştırılması (05/2015-16), 2015 - 2017
Yüzbaşıoğlu D., Ünal F., Mamur S., Yılmaz S., TUBITAK Project, Gıdalarda Oluşan Enniatin A ve Fusarik Asit Mikotoksinlerinin Genotoksik ve Sitotoksik Etkileri, 2014 - 2017
Yüzbaşıoğlu D., Özel Ç. A., Özkul M., Project Supported by Higher Education Institutions, Bitki Büyüme Düzenleyicilerinden 2,4-D'nin Genotoksik Etkilerinin Bitki Doku Kültüründe Allium testi ile İncelenmesi, 2014 - 2016
Yüzbaşıoğlu D., TUBITAK Project, Bir anti diyabetik ilaç etken maddesi olan Sitagliptin'in in vitro genotoksik etkilerinin belirlenmesi TUBİTAK Hızlı Destek 212T256, 2013 - 2014
Yüzbaşıoğlu D., Mamur S., Project Supported by Higher Education Institutions, Diyabetik ve diyabetik olmayan kronik böbrek yetmezlikli hemodiyaliz hastalarında genetik hasarın genotoksisite testleriyle belirlenmesi, 2012 - 2013
Yüzbaşıoğlu D., Ünal F., Yılmaz E. A., Project Supported by Higher Education Institutions, Antidepresan ilaç etken maddeleri olan desipramine trazodone ve milnacipran'ın insan periferik lenfositlerinde genotoksik etkilerinin incelenmesi, 2010 - 2012
Ünal F., Yüzbaşıoğlu D., Koç F., Mamur S., Öztemel S., Project Supported by Other Official Institutions, Squalen Maddesinin in vivo ve in vitro Genotoksik Etkileri, 2010 - 2011
Ünal F., Yüzbaşıoğlu D., Project Supported by Higher Education Institutions, Diclofop-methyl ve Flurochloridone Herbisitlerinin in vitro Genotoksik Etkileri, 2008 - 2010
YÜZBAŞIOĞLU D., Project Supported by Higher Education Institutions, Gıda Katkı Maddesi Olarak Kullanılan Sodyum Benzoat'ın İnsan Periferik Lenfositlerinde Genotoksik Etkisi, 2008 - 2009
YÜZBAŞIOĞLU D., Project Supported by Higher Education Institutions, Gıda Katkı Maddeleri Olarak Kullanılan Sodyum Sorbat ve Potasyum Sorbatın İnsan Periferik Lenfositlerinde Genotoksik Etkileri, 2007 - 2009
Ünal F., Yüzbaşıoğlu D., Project Supported by Higher Education Institutions, Bazı gıda katkı maddelerinin genotoksik etkileri, 2006 - 2009
Ünal F., Yüzbaşıoğlu D., Aksoy H., Yılmaz S., Çelik M., CB Strateji ve Bütçe Başkanlığı (Kalkınma Bakanlığı) Projesi, Dichlorprop Butoxyethyl Ester Gamma Cyhalothrin Emamectin Benzoat Metominostrobin Methidathion ve Triadimenol Pesticitlerinin in vitro Genotoksik Etkileri, 2006 - 2009
Yüzbaşıoğlu D., Ünal F., Aksoy H., Yılmaz S., Project Supported by Higher Education Institutions, Bazı pestisitlerin insan lenfosit kültürü ve fare kemik iliği hücrelerinde genotoksik etkileri, 2006 - 2009
Ünal F., Yüzbaşıoğlu D., Çelik M., Project Supported by Higher Education Institutions, Bazı Pesticitlerin genotoksik etkileri, 2005 - 2007

Ünal F., Yüzbaşıođlu D., Project Supported by Higher Education Institutions, Triadimenol Fungisitinin Allium cepa L da Sitogenetik Etkileri, 2003 - 2005
Ünal F., Yüzbaşıođlu D., Project Supported by Higher Education Institutions, Bazı Fosfat Bileşiklerinin Allium cepa Kromozomlarına Etkisi, 1997 - 1999
Ünal F., Duman H., Yüzbaşıođlu D., TÜBİTAK Project, Türkiye Sternbergia (Waldst. and Kit.)'larının Taksonomik ve Karyolojik Yönden Araştırılması, 1994 - 1996

Activities in Scientific Journals

First Editor, 2020 - Continues
Gazi University Journal of Science, First Editor, 2018 - 2022

Scientific Refereeing

HELIYON, Journal Indexed in SCI-E, November 2022
SILICON, Journal Indexed in SCI-E, November 2022
MUTATION RESEARCH-FUNDAMENTAL AND MOLECULAR MECHANISMS OF MUTAGENESIS, SCI Journal, February 2022
JOURNAL OF FOOD SCIENCE, Journal Indexed in SCI-E, November 2021
Acta Scientiarum. Biological Sciences, Other Indexed Journal, October 2021
MUTAGENESIS, SCI Journal, September 2021
GÜMÜŞHANE ÜNİVERSİTESİ FEN BİLİMLERİ ENSTİTÜSÜ DERGİSİ, National Scientific Refreed Journal, June 2020
DRUG AND CHEMICAL TOXICOLOGY, Journal Indexed in SCI-E, May 2020
Journal of Food Science, Other Indexed Journal, October 2019
TURKISH JOURNAL OF BOTANY, Journal Indexed in SCI-E, November 2018
DRUG AND CHEMICAL TOXICOLOGY, SCI Journal, July 2018
GAZI UNIVERSITY JOURNAL OF SCIENCE, Journal Indexed in ESCI, December 2017
DRUG AND CHEMICAL TOXICOLOGY, SCI Journal, November 2017
CYTOTECHNOLOGY, Journal Indexed in SCI-E, September 2017
DRUG AND CHEMICAL TOXICOLOGY, SCI Journal, June 2017
CYTOTECHNOLOGY, Journal Indexed in SCI-E, August 2016
TRAKYA ÜNİVERSİTY JOURNAL OF NATURAL SCIENCES, National Scientific Refreed Journal, July 2016
MUTATION RESEARCH-GENETIC TOXICOLOGY AND ENVIRONMENTAL MUTAGENESIS, SCI Journal, June 2016
PHARMACEUTICAL BIOLOGY, SCI Journal, December 2015
TURKISH JOURNAL OF BOTANY, Journal Indexed in SCI-E, April 2014
CYTOTECHNOLOGY, Journal Indexed in SCI-E, December 2013
CYTOTECHNOLOGY, Journal Indexed in SCI-E, December 2013
FOOD AND CHEMICAL TOXICOLOGY, SCI Journal, September 2013
FOOD AND CHEMICAL TOXICOLOGY, SCI Journal, February 2013
GAZI UNIVERSITY JOURNAL OF SCIENCE, Other Indexed Journal, June 2012
TURKISH JOURNAL OF BIOLOGY, Journal Indexed in SCI-E, January 2012
TURKISH JOURNAL OF BOTANY, Journal Indexed in SCI-E, December 2011
FOOD AND CHEMICAL TOXICOLOGY, SCI Journal, July 2011
FOOD AND CHEMICAL TOXICOLOGY, SCI Journal, July 2011
CARYOLOGIA, Journal Indexed in SCI-E, December 2010
CARYOLOGIA, SCI Journal, October 2010
TURKISH JOURNAL OF BOTANY, Journal Indexed in SCI-E, September 2010
TURKISH JOURNAL OF BIOLOGY, Journal Indexed in SCI-E, November 2009
TURKISH JOURNAL OF BIOLOGY, Journal Indexed in SCI-E, September 2009
TURKISH JOURNAL OF BOTANY, Journal Indexed in SCI-E, March 2009

TURKISH JOURNAL OF BOTANY, Journal Indexed in SCI-E, November 2008
TURKISH JOURNAL OF BOTANY, Journal Indexed in SCI-E, September 2008
TURKISH JOURNAL OF BIOLOGY, Journal Indexed in SCI-E, July 2008

Metrics

Publication: 311
Citation (WoS): 928
Citation (Scopus): 1090
H-Index (WoS): 17
H-Index (Scopus): 19

Awards

Yüzbaşıoğlu D., Ünal F., Tübitak Yayın Teşvik Ödülü 2020, Tübitak, June 2020
Yüzbaşıoğlu D., Ünal F., Yayın Teşvik Ödülü 2019, Tübitak, June 2019
Yüzbaşıoğlu D., Ünal F., Yayın Teşvik Ödülü 2018, Tübitak, October 2018
Yüzbaşıoğlu D., Ünal F., Yayın Teşvik Ödülü 2016, Tübitak, June 2016
Yüzbaşıoğlu D., Ünal F., Yayın Teşvik Ödülü 2015, Tübitak, February 2015
Yüzbaşıoğlu D., Ünal F., Yayın Teşvik Ödülü 2014, Tübitak, May 2014
Yüzbaşıoğlu D., Ünal F., Yayın Teşvik Ödülü 2013, Tübitak, July 2013
Yüzbaşıoğlu D., Ünal F., Yayın Teşvik Ödülü 2011, Tübitak, March 2011
Yüzbaşıoğlu D., Ünal F., Yayın teşvik Ödülü 2010, Tübitak, March 2010
Yüzbaşıoğlu D., Ünal F., yayın Teşvik Ödülü 2009, Tübitak, December 2009
Yüzbaşıoğlu D., Ünal F., Yayın Teşvik Ödülü 2008, Tübitak, March 2008
Yüzbaşıoğlu D., Ünal F., Yayın teşvik Ödülü, Tübitak, January 2008
Yüzbaşıoğlu D., Ünal F., Yayın Teşvik ödülü 2007, Tübitak, May 2007

Non Academic Experience

Gazi Üniversitesi