

# Prof. DİLEK PANDIR

## Personal Information

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## Education Information

Doctorate, Gazi University, Fen Bilimleri Enstitüsü, Biyoloji (Dr), Turkey 2001 - 2006

Postgraduate, Gazi University, Fen Bilimleri Enstitüsü, Biyoloji (Yl) (Tezli), Turkey 1998 - 2001

Undergraduate, Gazi University, Fen-Edebiyat Fakültesi, Biyoloji Pr., Turkey 1994 - 1998

## Dissertations

Doctorate, Heteropterlerin bazı türlerinde koku bezlerinin yapısı, Gazi University, Fen Bilimleri Enstitüsü, Biyoloji (Dr), 2006

Postgraduate, *Coreus marginatus* (Linnaeus, 1758) ve *Ceraleptus obtutus* (Brulle, 1839) (Heteroptera: Coreidae) türlerinin yumurtalarının dış morfolojik yapısı, Gazi University, Fen Bilimleri Enstitüsü, Biyoloji (Yl) (Tezli), 2001

## Research Areas

Molecular Biology and Genetics, Molecular Biology of Cancer

## Academic Titles / Tasks

Professor, Yozgat Bozok University, Fen-Edebiyat Fakültesi, Biyoloji Bölümü, 2016 - Continues

Associate Professor, Yozgat Bozok University, Fen-Edebiyat Fakültesi, Biyoloji Bölümü, 2011 - 2016

Assistant Professor, Yozgat Bozok University, Fen-Edebiyat Fakültesi, Biyoloji Bölümü, 2006 - 2011

Research Assistant, Erciyes University, Yozgat Fen-Edebiyat Fakültesi, Biyoloji Pr., 2001 - 2006

## Academic and Administrative Experience

Yozgat Bozok University, 2006 - Continues

Yozgat Bozok University, 2015 - 2019

Yozgat Bozok University, 2011 - 2014

## Courses

SİTOLOJİ, Undergraduate, 2010 - 2011, 2011 - 2012

HİSTOLOJİ, Undergraduate, 2010 - 2011, 2011 - 2012

TOKSİKOLOJİ, Postgraduate, 2011 - 2012

GENEL BİYOLOJİ LAB, Undergraduate, 2010 - 2011, 2011 - 2012

HİSTOLOJİ LAB, Undergraduate, 2010 - 2011, 2011 - 2012

BITİRME TEZİ, Undergraduate, 2011 - 2012  
BIYOLOJIDE GUNCEL KONULAR 2, Undergraduate, 2010 - 2011, 2011 - 2012  
SITOLOJİ LAB, Undergraduate, 2010 - 2011, 2011 - 2012  
BIYOLOJIDE GUNCEL KONULAR, Undergraduate, 2011 - 2012  
BITİRME TEZİ 2, Undergraduate, 2010 - 2011, 2011 - 2012  
ILERI HUCRE BIYOLOJISI, Postgraduate, 2011 - 2012  
GENEL BIYOLOJİ, Undergraduate, 2010 - 2011, 2011 - 2012  
GENEL MIKROBIYOLOJİ LAB, Undergraduate, 2011 - 2012  
GENEL MIKROBIYOLOJİ, Undergraduate, 2010 - 2011, 2011 - 2012  
BITİRME TEZİ 1, Undergraduate, 2010 - 2011  
GENEL MIKROBIYOLOJİ LAB., Undergraduate, 2010 - 2011  
BIYOLOJIDE GUNCEL KONULAR 1, Undergraduate, 2010 - 2011

## Advising Theses

PANDIR D., 4-METİLİMİDAZOL'ÜN TOKSİK ETKİSİ ÜZERİNE SODYUM SELENİT'İN KORUYUCU ETKİSİNİN BELİRLENMESİ, Postgraduate, D.GÜNBEYİ(Student), 2021  
PANDIR D., VARDENAFİL HİDROKLORİD'İN KAN DOKU ÜZERİNDE İN VİTRO TOKSİK ETKİLERİNİN BELİRLENMESİ, Postgraduate, N.DOLAYKAYA(Student), 2021  
PANDIR D., Magnezyum oksit (MGO) ve nikel oksit (NIO) nanopartiküllerinin insan kan dokusu üzerine in vitro toksik etkilerinin belirlenmesi, Postgraduate, A.KALELİ(Student), 2020  
PANDIR D., İndoksakarb'ın kan doku üzerinde in vitro toksik etkilerinin belirlenmesi, Postgraduate, E.ELİF(Student), 2020  
KOCAYAYA M., PANDIR D., Cladonia foliacea liken ekstraktının H<sub>2</sub>O<sub>2</sub> tarafından hasar görmüş Allium cepa L. kök ucu hücreleri üzerindeki koruyucu rolü, Postgraduate, M.HİLOOĞLU(Student), 2019  
PANDIR D., Ratlarda LPS'nin kan dokusu üzerine akut etkisine sodyum selenit ve vitamin E'nin koruyucurolü, Postgraduate, Z.İLÇE(Student), 2019  
PANDIR D., Ratlarda LPS'nin sebep olduğu böbrek hasarı üzerine sodyum selenit ve vitamin E'nin koruyucu rolü, Postgraduate, F.İLÇE(Student), 2019  
PANDIR D., Titanyum dioksit (TiO<sub>2</sub>) ve çinko oksit (ZnO) nanopartiküllerinin Allium cepa L. kök meristem hücreleri üzerine genotoksik etkilerinin RAPD-PCR ile belirlenmesi, Postgraduate, F.OĞUZ(Student), 2018  
PANDIR D., Brilliant blue ve sunset yellow'un Allium cepa L. kök ucu meristem hücreleri üzerine toksik etkileri, Postgraduate, K.KOÇ(Student), 2018  
PANDIR D., Diyabetik ratlarda furanın ovaryum üzerine etkisi ve likopenin koruyucu rolü, Postgraduate, S.UÇAR(Student), 2017  
PANDIR D., Diyabetik ratlarda furanın kardiyotoksik etkisi ve likopenin koruyucu rolü, Postgraduate, G.SARAÇOĞLU(Student), 2016  
PANDIR D., Diyabetik ratlarda furanın nefrotoksik etkisi ve likopenin koruyucu rolü, Postgraduate, B.ÜNAL(Student), 2016  
PANDIR D., İyonize olmayan (UV) radyasyonun un güvesi ephestia kuehniella zeller (Lepidoptera: Pyralidae) larvaları üzerinde meydana getirdiği oksidatif stresin ve dna hasarının belirlenmesi, Postgraduate, E.ERARSLAN(Student), 2016  
PANDIR D., Diyabetik ratlarda furanın testisler üzerine toksik etkisi ve likopenin koruyucu rolü, Postgraduate, Ö.KARA(Student), 2015  
PANDIR D., Gıda katkı maddesi sodyum benzoat'ın insan eritrositleri üzerine in vitro toksik etkisi ve kateshin ve kuersetinin koruyucu rolü, Postgraduate, G.YETÜK(Student), 2013  
PANDIR D., Kadmiyum'un insan eritrositleri üzerine in vitro toksik etkisi ve Vitamin C ve E'nin koruyucu rolü, Postgraduate, Ö.TEZCAN(Student), 2011  
PANDIR D., Metil parathion ve dichlorvos'un insan eritrositleri üzerine in vitro toksik etkisi ve vitamin C ve vitamin E'nin koruyucu rolü, Postgraduate, S.EROĞLU(Student), 2010

## Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- I. **Investigation of protective effects of apilarnil against lipopolysaccharide induced liver injury in rats via TLR 4/ HMGB-1/ NF-kappa B pathway**  
DOĞANYIĞIT Z., OKAN OFLAMAZ A., KAYMAK E., PANDIR D., SİLİCİ S.  
BIOMEDICINE & PHARMACOTHERAPY, vol.125, 2020 (Journal Indexed in SCI)
- II. **Acute toxic effect of lipopolysaccharides to blood tissue in rats and responses to vitamin E and sodium selenite**  
Ilce Z., BEKDEMİR F. O. , PANDIR D.  
JOURNAL OF FOOD BIOCHEMISTRY, vol.43, no.12, 2019 (Journal Indexed in SCI)
- III. **Furan-induced cardiotoxicity in diabetic rats and protective role of lycopene**  
Saracoglu G., BAŞ H., PANDIR D.  
JOURNAL OF FOOD BIOCHEMISTRY, vol.43, no.3, 2019 (Journal Indexed in SCI)
- IV. **All aspects of the toxic effects of lipopolysaccharide on rat liver and the protective effect of vitamin E and sodium selenite**  
PANDIR D., PER S., DOĞANYIĞIT Z., BEKDEMİR F. O. , Gök G., DEMİRBAĞ A.  
TURKISH JOURNAL OF ZOOLOGY, vol.43, no.6, pp.566-579, 2019 (Journal Indexed in SCI)
- V. **Hematoprotective effect of vitamins C and E against subchronic toxicity of bendiocarb: Biochemical evidences**  
APAYDIN F. G. , PANDIR D., KALENDER S., BAŞ H., KALENDER Y.  
JOURNAL OF FOOD BIOCHEMISTRY, vol.42, no.6, 2018 (Journal Indexed in SCI)
- VI. **Assessment of anticytotoxic effect of lichen Cladonia foliacea extract on Allium cepa root tips**  
PANDIR D., Hilooglu M., KOCAKAYA M.  
ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH, vol.25, no.32, pp.32478-32490, 2018 (Journal Indexed in SCI)
- VII. **Hepatoprotective effects of capping protein gelsolin against hyperoxia-induced hepatotoxicity, oxidative stress and DNA damage in neonatal rats**  
PER S., KÖSE M., Ozdemir A., PANDIR D.  
ENVIRONMENTAL TOXICOLOGY AND PHARMACOLOGY, vol.58, pp.189-195, 2018 (Journal Indexed in SCI)
- VIII. **All aspect of toxic effect of brilliant blue and sunset yellow in Allium cepa roots**  
Koc K., PANDIR D.  
CYTOTECHNOLOGY, vol.70, no.1, pp.449-463, 2018 (Journal Indexed in SCI)
- IX. **PROTECTIVE ROLE OF GELSOLIN ON HYPEROXIA INDUCED NEPHROTOXICITY IN NEONATAL**  
PER S., KÖSE M., Ozdemir A., PANDIR D.  
FRESENIUS ENVIRONMENTAL BULLETIN, vol.27, no.10, pp.6734-6741, 2018 (Journal Indexed in SCI)
- X. **Assesment of the Genotoxic Effect of the Diazinon on Root Cells of Allium cepa (L.)**  
PANDIR D.  
BRAZILIAN ARCHIVES OF BIOLOGY AND TECHNOLOGY, vol.61, 2018 (Journal Indexed in SCI)
- XI. **Furan induced ovarian damage in non-diabetic and diabetic rats and cellular protective role of lycopene**  
Ucar S., PANDIR D.  
ARCHIVES OF GYNECOLOGY AND OBSTETRICS, vol.296, no.5, pp.1027-1037, 2017 (Journal Indexed in SCI)
- XII. **Furan-induced hepatotoxic and hematologic changes in diabetic rats: the protective role of lycopene**  
BAŞ H., PANDIR D., KALENDER S.  
ARHIV ZA HIGIJENU RADA I TOKSIKOLOGIJU-ARCHIVES OF INDUSTRIAL HYGIENE AND TOXICOLOGY, vol.67, no.3, pp.194-203, 2016 (Journal Indexed in SCI)
- XIII. **DNA damage in human germ cell exposed to the some food additives in vitro**  
PANDIR D.  
CYTOTECHNOLOGY, vol.68, no.4, pp.725-733, 2016 (Journal Indexed in SCI)
- XIV. **Protective Effects of Lycopene on Furan-treated Diabetic and Non-diabetic Rat Lung**  
BAŞ H., PANDIR D.

BIOMEDICAL AND ENVIRONMENTAL SCIENCES, vol.29, no.2, pp.143-147, 2016 (Journal Indexed in SCI)

- XV. **Compositional analysis and toxicity of four plant essential oils to different stages of Mediterranean flour moth, *Ephestia kuehniella* Zeller (Lepidoptera: Pyralidae)**  
PANDIR D., BAŞ H.  
TURKIYE ENTOMOLOJİ DERGİSİ-TURKISH JOURNAL OF ENTOMOLOGY, vol.40, no.2, pp.185-195, 2016 (Journal Indexed in SCI)
- XVI. **Lycopene Protects the Diabetic Rat Kidney Against Oxidative Stress-mediated Oxidative Damage Induced by Furan**  
PANDIR D., Unal B., BAŞ H.  
BRAZILIAN ARCHIVES OF BIOLOGY AND TECHNOLOGY, vol.59, 2016 (Journal Indexed in SCI)
- XVII. **Assessment of the DNA Damage in Human Sperm and Lymphocytes Exposed to the Carcinogen Food Contaminant Furan with Comet Assay**  
PANDIR D.  
BRAZILIAN ARCHIVES OF BIOLOGY AND TECHNOLOGY, vol.58, no.5, pp.773-780, 2015 (Journal Indexed in SCI)
- XVIII. **Effects of lead nitrate and sodium selenite on DNA damage and oxidative stress in diabetic and non-diabetic rat erythrocytes and leucocytes**  
BAŞ H., KALENDER Y., PANDIR D., KALENDER S.  
ENVIRONMENTAL TOXICOLOGY AND PHARMACOLOGY, vol.39, no.3, pp.1019-1026, 2015 (Journal Indexed in SCI)
- XIX. **UV radiation-induced oxidative stress and DNA damage on Mediterranean flour moth, *Ephestia kuehniella* Zeller (Lepidoptera: Pyralidae) larvae**  
Güven E., PANDIR D., BAŞ H.  
TURKIYE ENTOMOLOJİ DERGİSİ-TURKISH JOURNAL OF ENTOMOLOGY, vol.39, no.1, pp.23-33, 2015 (Journal Indexed in SCI)
- XX. **Protective effect of bilberry (*Vaccinium myrtillus* L.) on cisplatin induced ovarian damage in rat**  
PANDIR D., Kara O., Kara M.  
CYTOTECHNOLOGY, vol.66, no.4, pp.677-685, 2014 (Journal Indexed in SCI)
- XXI. **Chemopreventive effect of bilberry (*Vaccinium myrtillus*) against cisplatin-induced oxidative stress and DNA damage as shown by the comet assay in peripheral blood of rats**  
PANDIR D., Kara O.  
BIOLOGIA, vol.69, no.6, pp.811-816, 2014 (Journal Indexed in SCI)
- XXII. **Magnetic field-induced oxidative stress and DNA damage in Mediterranean flour moth *Ephestia kuehniella* Zeller (Lepidoptera: Pyralidae) larvae**  
PANDIR D., ŞAHİNGÖZ R.  
JOURNAL OF PEST SCIENCE, vol.87, no.1, pp.79-87, 2014 (Journal Indexed in SCI)
- XXIII. **In Vitro Effects of Quercetin on Oxidative Stress Mediated in Human Erythrocytes by Benzoic Acid and Citric Acid**  
BAŞ H., KALENDER S., PANDIR D.  
FOLIA BIOLOGICA-KRAKOW, vol.62, no.1, pp.59-66, 2014 (Journal Indexed in SCI)
- XXIV. **Effect of microwave radiation on stored product pest *Ephestia kuehniella* Zeller (Lepidoptera: Pyralidae) larvae**  
PANDIR D., Güven E.  
TURKIYE ENTOMOLOJİ DERGİSİ-TURKISH JOURNAL OF ENTOMOLOGY, vol.38, no.2, pp.135-147, 2014 (Journal Indexed in SCI)
- XXV. **Protective Role of Catechin and Quercetin in Sodium Benzoate-Induced Lipid Peroxidation and the Antioxidant System in Human Erythrocytes In Vitro**  
Yetuk G., PANDIR D., BAŞ H.  
SCIENTIFIC WORLD JOURNAL, 2014 (Journal Indexed in SCI)
- XXVI. **Mediterranean flour moth *Ephestia kuehniella* eggs and larvae exposed to a static magnetic field and preference by *Trichogramma embryophagum***  
PANDIR D., ŞAHİNGÖZ R., Ercan F. S.  
BIOCONTROL SCIENCE AND TECHNOLOGY, vol.23, no.12, pp.1402-1411, 2013 (Journal Indexed in SCI)

- XXVII. **Assessment of the influence of magnetic fields on aspects of the biology of the adult Mediterranean flour moth *Ephestia kuehniella* Zeller, 1879 (Lepidoptera: Pyralidae)**  
PANDIR D., Sumer Ercan F., ŞAHİNGÖZ R.  
TURKIYE ENTOMOLOJİ DERGİSİ-TURKISH JOURNAL OF ENTOMOLOGY, vol.37, no.4, pp.423-431, 2013 (Journal Indexed in SCI)
- XXVIII. **Toxicity of carbon dioxide to different developmental stages of *Ephestia kuehniella* Zeller (Lepidoptera: Pyralidae) and *Trichogramma embryophagum* Hartig (Hymenoptera: Trichogrammatidae)**  
PANDIR D., Sumer Ercan F., BAŞ H.  
TURKIYE ENTOMOLOJİ DERGİSİ-TURKISH JOURNAL OF ENTOMOLOGY, vol.37, no.1, pp.57-64, 2013 (Journal Indexed in SCI)
- XXIX. **Protective role of vitamins C and E in diclorvos-induced oxidative stress in human erythrocytes in vitro**  
Eroglu S., PANDIR D., Uzun F. G., BAŞ H.  
BIOLOGICAL RESEARCH, vol.46, no.1, pp.33-38, 2013 (Journal Indexed in SCI)
- XXX. **Insecticidal activity of essential oil of *Prangos ferulacea* (Umbelliferae) against *Ephestia kuehniella* (Lepidoptera: Pyralidae) and *Trichogramma embryophagum* (Hymenoptera: Trichogrammatidae)**  
Sumer Ercan F., BAŞ H., Koc M., PANDIR D., Oztemiz S.  
TURKISH JOURNAL OF AGRICULTURE AND FORESTRY, vol.37, no.6, pp.719-725, 2013 (Journal Indexed in SCI)
- XXXI. **Protective effect of vardenafil on ischemia-reperfusion injury in rat ovary**  
BAŞ H., Kara O., Kara M., PANDIR D.  
TURKISH JOURNAL OF MEDICAL SCIENCES, vol.43, no.5, pp.684-689, 2013 (Journal Indexed in SCI)
- XXXII. **Cisplatin-induced kidney damage and the protective effect of bilberry (*Vaccinium myrtillus* L.): an experimental study**  
PANDIR D., Kara O.  
TURKISH JOURNAL OF MEDICAL SCIENCES, vol.43, no.6, pp.951-956, 2013 (Journal Indexed in SCI)
- XXXIII. **The Effects of Cadmium on Enzymatic Antioxidant System and Lipid Peroxidation of Human Erythrocytes in vitro and the Protective Role of Plasma Level of Vitamins C and E**  
Tezcan O., PANDIR D., BAŞ H.  
POLISH JOURNAL OF ENVIRONMENTAL STUDIES, vol.21, no.6, pp.1849-1854, 2012 (Journal Indexed in SCI)

## Articles Published in Other Journals

- I. **Investigation of Protective Effects of Apilarnil Against Lipopolysaccharide Induced Lung Injury in Rats**  
DOĞANYİĞİT Z., KAYMAK E., OKAN A., PANDIR D., SİLİCİ S.  
MELLIFERA, vol.20, no.1, pp.3-15, 2020 (Refereed Journals of Other Institutions)
- II. **Protective role of apilarnil and acute toxic effect of LPS on kidney DNA**  
DOĞANYİĞİT Z., SİLİCİ S., KAYMAK E., OKAN A., PANDIR D.  
Eurasian Journal of Biological and Chemical Sciences, vol.2, pp.111-114, 2019 (Refereed Journals of Other Institutions)
- III. **LPS'nin böbrek DNA'sı üzerine akut toksik etkisi ve apilarnilin koruyucu rolü**  
DOĞANYİĞİT Z., SİLİCİ S., KAYMAK E., OKAN A., PANDIR D.  
Eurasian Journal of Biological and Chemical Sciences, vol.2, pp.111-114, 2019 (Refereed Journals of Other Institutions)
- IV. **APİLARNİLİN ERKEK SIÇANLARDA LİPOLİSAKKARİTE (LPS) BAĞLI TESTİS TOKSİSİTESİNE KARŞI KORUYUCU ROLÜNÜN BELİRLENMESİ**  
DOĞANYİĞİT Z., SİLİCİ S., KAYMAK E., OKAN A., AKİN A. T., PANDIR D.  
Bozok Tıp Dergisi, vol.9, no.2, pp.146-154, 2019 (Other Refereed National Journals)
- V. **Determination of the Protective Role of Apilarnil Against Testicular Toxicity Due to**

### **Lipopolysaccharide (LPS) in Male Rats**

DOĞANYIĞIT Z., SİLİCİ S., KAYMAK E., OKAN A., Akın A. T. , PANDIR D.

Bozok Med J, vol.9, no.2, pp.146-154, 2019 (Refereed Journals of Other Institutions)

- VI. **Protective Role of Sodium Selenite on the Toxic Effect of Lead Nitrate on Human Erythrocytes**  
PANDIR D., BEKDEMİR F. O. , DEMİRBAĞ A.  
ARC Journal of Nutrition and Growth, vol.4, no.1, 2018 (Refereed Journals of Other Institutions)
- VII. **Furan-induced Oxidative Stress and DNA Damage in Diabetic and Non-diabetic Rats' Blood and Protective Effect of Lycopene**  
PANDIR D.  
CURRENT NUTRITION & FOOD SCIENCE, vol.14, no.4, pp.358-368, 2018 (Journal Indexed in ESCI)
- VIII. **Protective Effects of Sodium Selenite and Vitamin-E on LPS Induced Endotoxemia of Rats**  
PANDIR D., Bekdemir F. O. , DOĞANYIĞIT Z., PER S.  
ARC Journal of Nutrition and Growth, vol.3, no.2, pp.19-25, 2017 (Refereed Journals of Other Institutions)
- IX. **Toxicity effect of Ultraviolet (UV) radiations on the human germ cell and the protective role of vitamin E**  
PANDIR D.  
ARC Journal of Nutrition and Growth (AJNG), vol.3, no.1, pp.13-18, 2017 (Refereed Journals of Other Institutions)
- X. **Furan toxicity on testes and protective role of lycopene in diabetic rats**  
Kara O., BAŞ H., PANDIR D.  
JOURNAL OF THE TURKISH-GERMAN GYNECOLOGICAL ASSOCIATION, vol.17, no.4, pp.191-196, 2016 (Journal Indexed in ESCI)
- XI. **The comparison of antioxidant and reactive oxygen scavenging capacities of ethanol methanol and aqueous extracts of various natural leafs**  
BAŞ H., PANDIR D.  
ARC Journal of Nutrition and Growth (AJNG), vol.2, no.1, pp.1-11, 2016 (Refereed Journals of Other Institutions)
- XII. **Fraktal Salkım Oluşumunun Rasgele Yürüyüş Yöntemi ile Modellenmesi**  
BÖYÜKATA M., PANDIR D.  
İstanbul Kültür Üniversitesi Güncesi (Journal of İstanbul Kültür University), 4, 27-32 (2006), vol.4, pp.27-32, 2006 (Refereed Journals of Other Institutions)
- XIII. **Coreus marginatus Linnaeus 1758 Heteroptera Coreidae yumurtalarının dış morfolojisi External morphology of the eggs of Coreus marginatus Linnaeus 1758 Heteroptera Coreidae**  
CANDAN S., PANDIR D., SULUDERE Z., KALENDER Y.  
Türkiye Entomoloji Dergisi-Turkish Journal Of Entomology, vol.27, no.3, pp.163-170, 2003 (Other Refereed National Journals)

### **Books & Book Chapters**

#### **I. AMFİBİALAR: İLK KARASAL OMURGALILAR**

PANDIR D.

in: ZOOLOJİ, AKTÜMSEK ABDURRAHMAN, Editor, Nobel Yayıncılık, Ankara, pp.333-350, 2016

### **Refereed Congress / Symposium Publications in Proceedings**

#### **I. Effect of Lipopolysaccharide on Antioxidant Capacity of Rat Brain**

DEMİRBAĞ A., PER S., BEKDEMİR F. O. , İlçe Z., KOÇ K., İlçe F., PANDIR D., DOĞANYIĞIT Z.

INTERNATIONAL ECOLOGY SYMPOSIUM 2018, Kastamonu, Turkey, 19 - 23 June 2018

#### **II. Determeniation Toxicity of Lipoplysaccharide with Antioxidant Capacity in Rat Pancreas**

DEMİRBAĞ A., BEKDEMİR F. O. , İlçe F., KOÇ K., İlçe Z., PANDIR D., PER S., DOĞANYIĞIT Z.

INTERNATIONAL ECOLOGY SYMPOSIUM 2018, Kastamonu, Turkey, 19 - 23 June 2018

- III. **Protective effect of sodium selenite against H<sub>2</sub>O<sub>2</sub> in A. cepa**  
DEMİRBAĞ A., BEKDEMİR F. O. , PANDIR D.  
Ecology Symposiums 2018, 19 - 23 June 2018
- IV. **Determination toxicity of lead nitrate with antioxidant capacity in A. cepa**  
DEMİRBAĞ A., BEKDEMİR F. O. , PANDIR D.  
Ecology Symposiums 2018, 19 - 23 June 2018
- V. **Determination toxicity of lipopolysaccharide with antioxidant capacity in rat pancreas**  
DEMİRBAĞ A., BEKDEMİR F. O. , PANDIR D., DOĞANYİĞİT Z.  
Ecology Symposiums 2018, 19 - 23 June 2018
- VI. **Endotoxemia Induced DNA Damage in Rat Lung. 1st International Eurasian Conference on Biological and Chemical Sciences**  
DEMİRBAĞ A., DOĞANYİĞİT Z., BEKDEMİR F. O. , PANDIR D., PER S.  
1st International Eurasian Conference on Biological and Chemical Sciences, 26 - 27 April 2018
- VII. **Evaluate the toxicity of mercury chloride on human erythrocytes form in vitro**  
DEMİRBAĞ A., BEKDEMİR F. O. , PANDIR D.  
1st International Eurasian Conference on Biological and Chemical Sciences, 26 - 27 April 2018
- VIII. **Usage Random Amplified Polymorphic DNA (RAPD) Fingerprint in Liver Tissue on Male Rats**  
DEMİRBAĞ A., DOĞANYİĞİT Z., BEKDEMİR F. O. , İlçe Z., KOÇ K., İlçe F., PANDIR D., PER S.  
International Eurasian Conference on Biological and Chemical Sciences, Ankara, Turkey, 26 - 27 April 2018
- IX. **Endotoxemia Induced DNA Damage in Rat Lung**  
DEMİRBAĞ A., DOĞANYİĞİT Z., BEKDEMİR F. O. , İlçe Z., KOÇ K., İlçe F., PANDIR D., PER S.  
International Eurasian Conference on Biological and Chemical Sciences, Ankara, Turkey, 26 - 27 April 2018
- X. **Determination of benzoic acid-induced molecular toxicity with PCR-RAPD technigue**  
BEKDEMİR F. O. , DEMİRBAĞ A., PER S., PANDIR D.  
International DNA Day and Genome Congress, 24 - 28 April 2017
- XI. **Mercury Chloride-Induced DNA Damage in Blood Cells Evaluated by the Single-Cell Electrophoresis (SCGE) Assay**  
BEKDEMİR F. O. , DEMİRBAĞ A., PER S., PANDIR D.  
International DNA Day and Genome Congress (IDDGC-2017), 24 - 28 April 2017, pp.16
- XII. **Determination of Benzoic Acid-Induced Molecular Toxicity with PCR-RAPD Techniugue**  
BEKDEMİR F. O. , DEMİRBAĞ A., PER S., PANDIR D.  
International DNA Day and Genome Congress (IDDGC-2017), 24 - 28 April 2017
- XIII. **Genotoxicity assessment of imidacloprid using RAPD-PCR in human blood**  
DEMİRBAĞ A., KOÇ K., DOĞANYİĞİT Z., PANDIR D.  
International DNA Day and Genome Congress (IDDGC), 24 - 28 April 2017, pp.166
- XIV. **Hydrogen peroxide induced damage in blood cell genomic DNA.**  
DEMİRBAĞ A., KOÇ K., DOĞANYİĞİT Z., PANDIR D.  
International DNA Day and Genome Congress (IDDGC), 24 - 28 April 2017, pp.165

## Supported Projects

PANDIR D., Project Supported by Higher Education Institutions, 4-Metilimidazol (4-MET) 'in Toksik Etkisi Üzerine Sodyum Selenit'in Koruyucu Rolü, 2019 - 2021

PANDIR D., Project Supported by Higher Education Institutions, Vardenafil hidroklorürün Kan Doku Üzerine Toksik Etkilerinin in Vitro Koşullarda Belirlenmesi, 2019 - 2021

PANDIR D., Project Supported by Higher Education Institutions, İndoksakarb'ın Kan Doku Üzerine İn Vitro Toksik Etkilerinin Belirlenmesi, 2019 - 2020

PANDIR D., Project Supported by Higher Education Institutions, Magnezyum oksit (MgO) ve Nikel oksit (NiO) Nanopartiküllerinin İnsan Kan Dokusu Üzerine İn Vitro Toksik Etkilerinin Belirlenmesi, 2018 - 2020

PANDIR D., Project Supported by Higher Education Institutions, Ratlarda LPS'nin Sebep Olduğu Böbrek Hasarı Üzerine



Sodyum Selenit ve Vitamin E'nin Koruyucu Rolü, 2018 - 2019

PANDIR D., Project Supported by Higher Education Institutions, Lipopolisakkarit'in Kan Doku Üzerine Akut Etkisi ve Sodyum Selenit ve Vitamin E'nin Koruyucu Rolü, 2018 - 2019

PANDIR D., Project Supported by Higher Education Institutions, Titanyum dioksit (TiO<sub>2</sub>) ve Çinko oksit (ZnO)

Nanopartiküllerinin Allium cepa L. Kök Ucu Meristem Hücreleri Üzerine Toksik Etkileri, 2018 - 2018

PANDIR D., Project Supported by Higher Education Institutions, Birillant Blue ve Sunset Yellow'Un Allium Cepa L. Kök Ucu Meristem Hücreleri Üzerine Toksik Etkileri, 2017 - 2018

PANDIR D., Project Supported by Higher Education Institutions, Ratlarda Lps` Nin Oluşturduğu Endotoksemi Üzerine Sodyum Selenit ve Vitamin E`Nin Koruyucu Rolü, 2017 - 2017

PANDIR D., Project Supported by Higher Education Institutions, Diyabetik Ratlarda Furanın Ovaryum Dokusuna Etkisi ve Likopenin Koruyucu Rolü, 2016 - 2017

PANDIR D., Project Supported by Higher Education Institutions, Diyabetik Ratlarda Furanın Kardiyotoksik Etkisi ve İkopenin Koruyucu Rolü, 2016 - 2016

PANDIR D., Project Supported by Higher Education Institutions, Uv Radyasyonun Un Güvesi Epehestia Kuehniella Zeller (Lepidoptera:Pyralidae) Larvaları Üzerinde Meydana Getirdiği Oksidatif Stresin ve Dna Hasarının Belirlenmesi, 2014 - 2016

PANDIR D., Project Supported by Higher Education Institutions, Diyabetik Ratlarda Furanın Nefrotoksik Etkisi ve Likopenin Koruyucu Rolü, 2014 - 2016

PANDIR D., Project Supported by Higher Education Institutions, Gıda Katkı Maddesi Sodyum Benzoat'In İnsan Eritrositleri Üzerine In Vitro Toksik Etkisi ve Katesin ve Kuersetin'In Koruyucu Rolü, 2012 - 2013

PANDIR D., Project Supported by Higher Education Institutions, Kadmiyum'Un İnsan Eritrositler Üzerine In Vitro Toksik Etkisi ve Vitamin C ve Vitamin E'Nin Koruyucu Rolü (Özlem Tezcan \*12/07/110), 2011 - 2012

## Citations

Total Citations (WOS):250

h-index (WOS):10