

## **Doç. Dr. Mahmut Fırat KENANOĞLU**

### **Kişisel Bilgiler**

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### **Uluslararası Araştırmacı ID'leri**

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ScopusID: 56147573900  
Yoksis Araştırmacı ID: 308512

### **Eğitim Bilgileri**

Yüksek Lisans, İstanbul Üniversitesi, Sosyal Bilimler Enstitüsü, Türkiye 2022 - Devam Ediyor  
Lisans, Atatürk Üniversitesi, Açıköğretim Fakültesi, Türkiye 2021 - Devam Ediyor  
Ön Lisans, İstanbul Üniversitesi, Açık Ve Uzaktan Eğitim Fakültesi, Türkiye 2021 - Devam Ediyor  
Lisans, Anadolu Üniversitesi, Uluslararası ilişkiler, Türkiye 2019 - 2023  
Lisans, Karadeniz Teknik Üniversitesi, Edebiyat Fakültesi, Türkiye 2018 - 2021  
Bütünleşik Doktora, İstanbul Üniversitesi, Sağlık Bilimleri Enstitüsü, Türkiye 2011 - 2015  
Lisans, An-Najah National University, Eczacılık, Eczacılık, Filistin 2005 - 2010

### **Yabancı Diller**

İngilizce, C1 İleri  
Arapça, C2 Ustalık

### **Araştırma Alanları**

Farmasötik Toksikoloji

### **Akademik Unvanlar / Görevler**

Doç. Dr., İstanbul Üniversitesi, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri Bölümü, 2022 - Devam Ediyor  
Dr. Öğr. Üyesi, Altınbaş Üniversitesi, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri Bölümü, 2021 - 2022  
Araştırmacı, İstanbul Üniversitesi, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri Bölümü, 2020 - 2021  
Dr. Öğr. Üyesi, Karadeniz Teknik Üniversitesi, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri, 2016 - 2019  
Öğretim Görevlisi, Karadeniz Teknik Üniversitesi, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri, 2015 - 2016

### **Akademik İdari Deneyim**

Anabilim/Bilim Dalı Başkanı, Altınbaş Üniversitesi, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri Bölümü, 2021 - 2022

## SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

- I. **Exploration of isoxazole analogs: Synthesis, COX inhibition, anticancer screening, 3D multicellular tumor spheroids, and molecular modeling**  
Hawash M., Abdallah S., KENANOĞLU M. F., Melhem Y., Abu Shamat M., Aghbar M., ÇAPAN İ., Abualhasan M., Kumar A., Kamiński M., et al.  
European Journal of Medicinal Chemistry, cilt.271, 2024 (SCI-Expanded)
- II. **Chemical Composition of Different Parts of the Vitex agnus-castus L. Essential Oils and Their In-Vitro Cytotoxic Activities**  
İnal E., Nath E. Ö., Abudayyak M. F., Ulusoy Ş., İnan H. A., Çiçek M., Kartal M.  
Records of Natural Products, cilt.17, sa.5, 2023 (SCI-Expanded)
- III. **The role of chromatin-modifying enzymes and histone modifications in the modulation of p16 gene in fumonisin B1-induced toxicity in human kidney cells**  
Karaman E. F., Abudayyak M. F., Özden S.  
Mycotoxin Research, cilt.39, sa.3, ss.271-283, 2023 (SCI-Expanded)
- IV. **Assessment of Global DNA Methylation in SH-SY5Y Cells Exposed to the Neonicotinoid Insecticides Imidacloprid and Thiamethoxam**  
Guler Z. R., Yilmaz U., Uzunosmanoglu K., Ozturk B., Abudayyak M. F., Ozden S.  
International Journal of Toxicology, cilt.42, sa.4, ss.345-351, 2023 (SCI-Expanded)
- V. **Effects of Perfluorooctanoic Acid on Endoplasmic Reticulum Stress and Lipid Metabolism-related Genes in Human Pancreatic Cells.**  
Abudayyak M. F., Karaman E. F., Güler Z. R., Ozden S.  
Environmental toxicology and pharmacology, ss.104083, 2023 (SCI-Expanded)
- VI. **Mechanisms underlying citrinin-induced toxicity via oxidative stress and apoptosis-mediated by mitochondrial-dependent pathway in SH-SY5Y cells**  
Abudayyak M. F., Karaman E. F., Ozden S.  
DRUG AND CHEMICAL TOXICOLOGY, cilt.46, sa.5, ss.944-954, 2023 (SCI-Expanded)
- VII. **Chemical composition and <i>in vitro</i> cytotoxicity of <i>Cyclotrichium niveum</i> essential oil against human breast adenocarcinoma (MCF-7) and human lung adenocarcinoma (A549) cells**  
Demirbolat I., Karik U., Nath E. O., Abudayyak M. F., KARTAL M.  
JOURNAL OF ESSENTIAL OIL BEARING PLANTS, cilt.26, sa.4, ss.830-835, 2023 (SCI-Expanded)
- VIII. **Assessment of perfluorooctanoic acid toxicity in pancreatic cells**  
Abudayyak M. F., Oztas E., Ozhan G.  
TOXICOLOGY IN VITRO, cilt.72, 2021 (SCI-Expanded)
- IX. **Hippocampal toxicity of metal base nanoparticles. Is there a relationship between nanoparticles and psychiatric disorders?**  
Mohammadipour A., Abudayyak M. F.  
REVIEWS ON ENVIRONMENTAL HEALTH, cilt.37, sa.1, ss.35-44, 2021 (SCI-Expanded)
- X. **Cell and molecular toxicity of lanthanum nanoparticles: are there possible risks to humans?**  
Malvandi A. M., Shahba S., Mohammadipour A., Rastegar-Moghaddam S. H., Abudayyak M. F.  
NANOTOXICOLOGY, cilt.15, sa.7, ss.951-972, 2021 (SCI-Expanded)
- XI. **Effects of boric acid on cell death and oxidative stress of mouse TM3 Leydig cells in vitro**  
YALÇIN C. Ö., Abudayyak M. F.  
JOURNAL OF TRACE ELEMENTS IN MEDICINE AND BIOLOGY, cilt.61, 2020 (SCI-Expanded)
- XII. **Does pendimethalin develop in pancreatic cancer induced inflammation?**  
Arıcı M., Abudayyak M. F., Boran T., Özhan G.  
Chemosphere, cilt.252, ss.126644, 2020 (SCI-Expanded)
- XIII. **Identification, antioxidant and cytotoxic potentials of casticin in Vitex agnus-castus fruit from**

- different geographical regions of Turkey**  
Toplan G. G., Eroglu Ozkan E., Taşkin T., Abudayyak M. F., Mat A., Sarıyar G.  
TROPICAL JOURNAL OF PHARMACEUTICAL RESEARCH, cilt.19, ss.1277-1284, 2020 (SCI-Expanded)
- XIV. **Non-aggregated axially disubstituted silicon phthalocyanines: Synthesis, DNA cleavage and in vitro cytotoxic/phototoxic anticancer activities against SH-SY5Y cell line**  
BARUT B., Biylkhoglu Z., YALÇIN C. Ö., Abudayyak M. F.  
DYES AND PIGMENTS, cilt.172, 2020 (SCI-Expanded)
- XV. **Novel water soluble BODIPY compounds: Synthesis, photochemical, DNA interaction, topoisomerases inhibition and photodynamic activity properties**  
BARUT B., YALÇIN C. Ö., SARI S., ÇOBAN Ö., KELEŞ T., BIYIKLIOĞLU Z., Abudayyak M. F., DEMİRBAŞ Ü., ÖZEL A.  
EUROPEAN JOURNAL OF MEDICINAL CHEMISTRY, cilt.183, 2019 (SCI-Expanded)
- XVI. **Investigation of antioxidant, cytotoxic, tyrosinase inhibitory activities, and phenolic profiles of green, white, and black teas**  
KORKMAZ N., Sener S. O., Akkaya S., Badem M., ALİYAZİCİOĞLU R., Abudayyak M. F., Oztas E., ÖZGEN U.  
TURKISH JOURNAL OF BIOCHEMISTRY-TURK BIYOKİMYA DERGİSİ, cilt.44, sa.3, ss.278-288, 2019 (SCI-Expanded)
- XVII. **Inflammation and oxidative stress are key mediators in AKB48-induced neurotoxicity in vitro**  
Oztas E., Abudayyak M. F., Celiksoz M., Ozhan G.  
TOXICOLOGY IN VITRO, cilt.55, ss.101-107, 2019 (SCI-Expanded)
- XVIII. **AN EVALUATION OF ANTIOXIDANT, ANTIMICROBIAL, ANTIBIOFILM AND CYTOTOXIC ACTIVITIES OF FIVE VERBASCUM SPECIES IN TURKEY**  
Sen-Utsukarci B., Doslerz S., TAŞKIN T., Abudayyak M. F., Ozhan G., Mat A.  
FARMACIA, cilt.66, sa.6, ss.1014-1020, 2018 (SCI-Expanded)
- XIX. **Nickel oxide nanoparticles are highly toxic to SH-SY5Y neuronal cells**  
Abudayyak M. F., Guzel E., Ozhan G.  
NEUROCHEMISTRY INTERNATIONAL, cilt.108, ss.7-14, 2017 (SCI-Expanded)
- XX. **In vitro evaluation of cobalt oxide nanoparticle-induced toxicity**  
Abudayyak M. F., Gurkaynak T. A., Ozhan G.  
TOXICOLOGY AND INDUSTRIAL HEALTH, cilt.33, sa.8, ss.646-654, 2017 (SCI-Expanded)
- XXI. **Nickel Oxide Nanoparticles Induce Oxidative DNA Damage and Apoptosis in Kidney Cell Line (NRK-52E)**  
Abudayyak M. F., Guzel E., Ozhan G.  
BIOLOGICAL TRACE ELEMENT RESEARCH, cilt.178, sa.1, ss.98-104, 2017 (SCI-Expanded)
- XXII. **In Vitro Toxicological Assessment of Cobalt Ferrite Nanoparticles in Several Mammalian Cell Types**  
Abudayyak M. F., Gurkaynak T. A., Ozhan G.  
BIOLOGICAL TRACE ELEMENT RESEARCH, cilt.175, sa.2, ss.458-465, 2017 (SCI-Expanded)
- XXIII. **Investigation of the toxicity of bismuth oxide nanoparticles in various cell lines**  
Abudayyak M. F., Oztas E., Arici M., Ozhan G.  
CHEMOSPHERE, cilt.169, ss.117-123, 2017 (SCI-Expanded)
- XXIV. **In Vitro Toxicological Assessment of Magnesium Oxide Nanoparticle Exposure in Several Mammalian Cell Types**  
Mahmoud A., Ezgi O., Merve A., Ozhan G.  
INTERNATIONAL JOURNAL OF TOXICOLOGY, cilt.35, sa.4, ss.429-437, 2016 (SCI-Expanded)
- XXV. **Investigation on the toxic potential of Tribulus terrestris in vitro.**  
Abudayyak M. F., Jannuzzi A. T., Ozhan G., Alpertunga B.  
Pharmaceutical biology, cilt.53, sa.4, ss.469-76, 2015 (SCI-Expanded)
- XXVI. **Toxic potentials of ten herbs commonly used for aphrodisiac effect in Turkey**  
Abudayyak M. F., Ozdemir Nath E., Ozhan G.  
TURKISH JOURNAL OF MEDICAL SCIENCES, cilt.45, sa.3, ss.496-506, 2015 (SCI-Expanded)
- XXVII. **Zinc oxide nanoparticles induced cyto- and genotoxicity in kidney epithelial cells**  
Uzar N., Abudayyak M. F., Akcay N., Algun G., Ozhan G.  
TOXICOLOGY MECHANISMS AND METHODS, cilt.25, sa.4, ss.334-339, 2015 (SCI-Expanded)

- XXVIII. Effects of bentazone on lipid peroxidation and antioxidant systems in human erythrocytes in vitro  
Abudayyak M. F., Ozden S., Alpertunga B., Ozhan G.  
DRUG AND CHEMICAL TOXICOLOGY, cilt.37, sa.4, ss.410-414, 2014 (SCI-Expanded)
- XXIX. Effects of prochloraz on DNA damage, lipid peroxidation and antioxidant system in vitro  
Alpertunga B., Kara M., Abudayyak M. F., Oztas E., Ozden S., Ozhan G.  
TOXICOLOGY MECHANISMS AND METHODS, cilt.24, sa.4, ss.268-275, 2014 (SCI-Expanded)

## Diğer Dergilerde Yayınlanan Makaleler

- I. Effects of lesinurad on HEK-293 human kidney cells: In vitro and molecular docking evaluation  
BORAN T., KENANOĞLU M. F., Qaoud M. T.  
Journal of Research in Pharmacy, cilt.28, sa.3, ss.708-721, 2024 (ESCI)
- II. Chemical Composition and In Vitro Cytotoxicity of Endemic Thymus brachychilus Jallas Against Human Breast adenocarcinoma (MCF-7, HTB-22), Human Lung Adenocarcinoma (A549, CRM-CCL-185), and Human Glioblastoma Cells (U-118 MG, HTB-15)  
Özdemir Nath E., Abudayyak M., Demirbolat İ., Sönmez S., Kartal M.  
BEZMIALEM SCIENCE, cilt.11, ss.380-389, 2023 (ESCI)
- III. Cyto- and genotoxicity of copper (II) oxide (CuO) nanoparticles in HeLa cells  
Ras F. A., Ozhan G., Abudayyak M.  
ISTANBUL JOURNAL OF PHARMACY, sa.2, ss.126-132, 2023 (ESCI)
- IV. Investigation of the Biological Activities of Alcea calvertii  
Abudayyak M. F., KANBOLAT Ş., Ergene R., Batur S., ALİYAZİCİOĞLU R.  
KSU TARIM VE DOGA DERGİSİ-KSU JOURNAL OF AGRICULTURE AND NATURE, cilt.25, sa.5, ss.955-964, 2022 (ESCI)
- V. Nickel oxide nanoparticles induced DNA damages in human liver cells  
Abudayyak M. F., GÜZEL MEYDANLI E. E., Ozhan G.  
ISTANBUL JOURNAL OF PHARMACY, cilt.51, sa.2, ss.175-182, 2021 (ESCI)
- VI. The Biological Activity; Cytotoxicity and Antioxidant Activity of Jurinea brevicaulis  
Abudayyak M. F., KANBOLAT Ş., Batur S., Ergene R. S., ALİYAZİCİOĞLU R.  
KSU TARIM VE DOGA DERGİSİ-KSU JOURNAL OF AGRICULTURE AND NATURE, cilt.24, sa.2, ss.278-284, 2021 (ESCI)
- VII. Determination of Perflourooctanoic Acid Toxicity in a Human Hepatocarcinoma Cell Line  
Abudayyak M. F., ÖZTAŞ E., ÖZHAN G.  
Journal of Health and Pollution, cilt.11, sa.31, ss.1-13, 2021 (Scopus)
- VIII. Biological Activity of Some Pyrimidine Derivatives: Cytotoxicity and Oxidative Stress Potential in Human Lung Cancer Cell line (A549).  
Abudayyak M. F., Şamlioğlu F. B., Selen B., FANDAKLI S., YAYLI N.  
CUMHURIYET SCIENCE JOURNAL, cilt.41, sa.4, ss.756-763, 2020 (Hakemli Dergi)
- IX. The Role of <i>PON1</i> Variants in Disease Susceptibility in a Turkish Population.  
Abudayyak M. F., Boran T., Tukel R., Oztas E., Ozhan G.  
Global medical genetics, cilt.7, ss.41-46, 2020 (ESCI)
- X. Cytotoxic, Genotoxic, and Apoptotic Effects of Nickel Oxide Nanoparticles in Intestinal Epithelial Cells  
Abudayyak M. F., Guzel E., Ozhan G.  
TURKISH JOURNAL OF PHARMACEUTICAL SCIENCES, cilt.17, sa.4, ss.446-451, 2020 (ESCI)
- XI. 2-Monokloropropandiol (2-MCPD)\u2019nin Sitotoksik Etkilerinin Fare TM3 Leydig ve TM4 Sertoli Hücreleri Üzerinde in vitro Değerlendirilmesi  
YALÇIN C. Ö., YILMAZ SARIALTIN S., Abudayyak M. F., YENİLMEZ E.  
Beslenme ve Diyet Dergisi, cilt.48, sa.1, ss.55-62, 2020 (Hakemli Dergi)
- XII. Cupric Oxide Nanoparticles Induce Cellular Toxicity in Liver and Intestine Cell Lines  
Abudayyak M. F., Guzel E., ÖZHAN G.

- ADVANCED PHARMACEUTICAL BULLETIN, cilt.10, sa.2, ss.213-220, 2020 (ESCI)
- XIII. **Bismuth oxide nanoparticles induced oxidative stress-related inflammation in SH-SY5Y cell Line**  
Oztas E., Abudayyak M. F., Aykanat B., Can Z., Baram E., Ozhan G.  
ISTANBUL JOURNAL OF PHARMACY, cilt.49, sa.3, ss.173-179, 2019 (ESCI)
- XIV. **In vitro evaluation of Rheum ribes induced genotoxicity in HepG2 cell lines**  
Abudayyak M. F.  
ISTANBUL JOURNAL OF PHARMACY, cilt.49, sa.3, ss.132-136, 2019 (ESCI)
- XV. **Evaluation of Antioxidant, Antimicrobial, Antityrosinase and Cytotoxic Potentials of *Isatis cappadocica* subsp. *alyssifoli* as a Potent Pharmaceutical Resource**  
Guner M., KALAYCIOĞLU A. T., KANBOLAT Ş., Korkmaz N., ALİYAZICIOĞLU R., Abudayyak M. F., KANDEMİR A., ALPAY KARAOĞLU Ş., ÖZGEN U.  
JOURNAL OF PHARMACEUTICAL RESEARCH INTERNATIONAL, cilt.26, sa.5, 2019 (ESCI)
- XVI. **Kemoterapi ile İndüklenmiş Periferal Nöropatinin Tedavisi ve Önlenmesine Yönelik Farmakolojik Yaklaşımlar**  
Abudayyak M. F., YALÇIN C. Ö., Korkut E.  
FABAD JOURNAL OF PHARMACEUTICAL SCIENCES, cilt.43, sa.2, ss.113-127, 2018 (Scopus)
- XVII. **Steroid Yapıda Olmayan Analjezik Antiinflamatuar Grubu İlaçların Psikiyatrik Ters Etkileri**  
AYDINAK S., YALÇIN C. Ö., Abudayyak M. F.  
Literatür Eczacılık Bilimleri Dergisi, cilt.7, sa.1, ss.61-72, 2018 (Hakemli Dergi)
- XVIII. **In vitro antioxidant and cytotoxic activity of *Muscaria neglectum* growing in Turkey**  
Eroglu Ozkan E., Demirci Kayiran S., TAŞKIN T., Abudayyak M. F.  
MARMARA PHARMACEUTICAL JOURNAL, cilt.22, sa.1, ss.74-79, 2018 (ESCI)
- XIX. **Pharmacological approaches for treatment and prevention of chemotherapy induced peripheral neuropathy Kemoterapi ile İndüklenmiş periferal nöropatinin tedavisi ve Önlenmesine yönelik farmakolojik yaklaşımlar**  
Abudayyak M. F., YALÇIN C. Ö., Korkut E.  
Fabad Journal of Pharmaceutical Sciences, cilt.43, sa.2, ss.113-127, 2018 (Scopus)
- XX. **Antioxidant, Antimicrobial, Cytotoxic, Anticholinesterase, Antityrosinase Activities and Characterisation of Volatile Compounds of *Verbascum oocarpum* by SPME and GC-FID/MS**  
KANBOLAT Ş., Korkmaz N., ŞENER S. Ö., BADEM M., Colak N. U., Abudayyak M. F., ALİYAZICIOĞLU R., ÖZGEN U., KANDEMİR A., ALPAY KARAOĞLU Ş.  
JOURNAL OF PHARMACEUTICAL RESEARCH INTERNATIONAL, cilt.24, sa.4, 2018 (ESCI)
- XXI. **In Vitro Evaluation of the Toxicity of Cobalt Ferrite Nanoparticles in Kidney Cell**  
Abudayyak M. F., Altincekic Gurkaynak T., Ozhan G.  
TURKISH JOURNAL OF PHARMACEUTICAL SCIENCES, cilt.14, sa.2, ss.169-173, 2017 (ESCI)
- XXII. **Assessment of Cellular Responses in Kidney Cells Exposed to Cobalt Oxide Nanoparticles**  
Abudayyak M. F., Gurkaynak T. A., Ozhan G.  
MARMARA PHARMACEUTICAL JOURNAL, cilt.21, sa.3, ss.537-543, 2017 (ESCI)
- XXIII. **Copper (II) Oxide Nanoparticles Induced Nephrotoxicity In Vitro Conditions**  
Abudayyak M. F., GÜZEL MEYDANLI E. E., ÖZHAN G.  
Applied In Vitro Toxicology, cilt.2, 2016 (Scopus)
- XXIV. **Copper (II) Oxide Nanoparticles Induce High Toxicity in Human Neuronal Cell**  
Abudayyak M. F., GÜZEL MEYDANLI E. E., ÖZHAN G.  
Global Journal of Medical Research:B Pharma, Drug Discovery, Toxicology Medicine, cilt.16, sa.3, 2016 (Hakemli Dergi)
- XXV. **Metal bazlı nanopartikülerin üreme ve gelişme üzirine toksik etkileri.**  
Abudayyak M. F., ÖZHAN G.  
Türk Toksikoloji Derneği Bülteni, sa.36, ss.5-7, 2013 (Hakemsiz Dergi)

## **Kitap & Kitap Bölümleri**

### **I. The Role of Pharmacogenomics in Chemotherapeutic Susceptibility and Toxicity**

Zengin Ö. S., Kenanoğlu M. F., Özhan G.

Cancer: From Genomics to Pharmaceutics, Zeynep Karakaş, Meryem Sedef Erdal, Müge Sayitoğlu, Merva Soluk Tekkeşin, Editör, İstanbul University, İstanbul, ss.283-302, 2024

## **Hakemli Kongre / Sempozyum Bildiri Kitaplarında Yer Alan Yayınlar**

### **I. Effects of Zearalenone on the endoplasmic reticulum stress and its relation to the epigenetic mechanisms in HEK-293 cells**

Kenanoğlu M. F., Güler Z. R., Karaman E. F., Özden S.

Eurotox 2024, Kobenhavn, Danimarka, 8 - 11 Eylül 2024, ss.225

### **II. The Role of Epigenetic Mechanisms in the Carcinogenicity of Trichloroethylene: Investigation in Human Kidney Cells in Terms of miRNA Regulation and Histon Modifications**

Abudayyak M. F., Güler Z. R., Karaman E. F., Özden S.

57th Congress of the European Societies of Toxicology (EUROTOX 2023), Ljubljana, Slovenya, 10 - 13 Eylül 2023, ss.1

### **III. In vitro Evaluation of Copper Ferro (II) Oxide Nanoparticles Induced Neurotoxicity**

Abudayyak M., ÖZTAŞ E., YENİLMEZ E.

11th INTERNATIONAL CONGRESS OF THE TURKISH SOCIETY OF TOXICOLOGY, 2 - 05 Kasım 2022

### **IV. Toxic effects of perfluorooctanoic acid (PFOA), What we know?**

KENANOĞLU M. F.

2022 International Graduate Students Forum: The Toxicological Mechanisms of Environmental Pollutants, Suzhou, Çin, 22 Ekim 2022

### **V. Effects of Fumonisin B1 on Intercellular Communication (Gap Junctions) In HEK-293 Cells.**

KARAMAN E. F., KENANOĞLU M. F., ÖZDEN S.

The Sixth International Symposium on Pharmaceutical and Biomedical Sciences, 26 Mayıs 2022

### **VI. Nanomaterials: Devils or angels?**

KENANOĞLU M. F.

1st International Biruni Pharma Symposium Series (BPSS-2021), İstanbul, Türkiye, 25 Aralık 2021

### **VII. Molecular Toxicological Effects of Lesinurad on the Kidney Cells**

BORAN T., KENANOĞLU M. F.

7th international medicine and health sciences researches congress (UTSAK), Türkiye, 28 Ağustos 2021

### **VIII. Perfluorooktanoik asitin hepatotoksik etki potensiyelinin in vitro değerlendirmesi.**

Abudayyak M. F., ÖZTAŞ E., ÖZHAN G.

2. Ulusal Marmara Eczacılık Kongresi UMEK-2, 14 Kasım 2018

### **IX. Clarification of the molecular pathways responsible for neurotoxicity of a third generation synthetic cannabinoid: AKB48**

Oztas E., Abudayyak M. F., Celiksoz M., Ozhan G.

53rd Congress of the European-Societies-of-Toxicology (EUROTOX), Bratislava, Slovakya, 10 - 13 Eylül 2017, cilt.280

### **X. Toxicological assessment of magnesium oxide nanoparticle exposure in liver**

Ozhan G., Abudayyak M. F., Oztas E., Arici M.

53rd Congress of the European-Societies-of-Toxicology (EUROTOX), Bratislava, Slovakya, 10 - 13 Eylül 2017, cilt.280

### **XI. Copper (II) oxide nanoparticles induce high toxicity in human neuronal cell**

Abudayyak M. F., Guzel E., Ozhan G.

52nd Congress of the European-Societies-of-Toxicology (EUROTOX), Sevilla, İspanya, 4 - 07 Eylül 2016, cilt.258

### **XII. IN VITRO EVALUATION ON RENAL TOXICITY OF COPPER OXIDE NANOPARTICLES**

Abudayyak M. F., Altincekic T. G., Ozhan G.

19th North American Meeting of the International-Society-for-the-Study-of-Xenobiotics (ISSX) / 29th Meeting of the Japanese-Society-for-the-Study-of-Xenobiotics (JSSX), San-Francisco, Kostarika, 19 - 23 Ekim 2014, cilt.47, ss.180

**XIII. Individual differences in efficacy and toxicity of the platinum-based drugs**

Abudayyak M. F., Ozhan G., Alpertunga B.

48th Congress of the European-Societies-of-Toxicology (EUROTOX), Stockholm, İsveç, 17 - 20 Haziran 2012, cilt.211

## **Desteklenen Projeler**

KENANOĞLU M. F., AYDIN G., KAYA C., Yükseköğretim Kurumları Destekli Proje, Thymus migricus ve Thymus sipyleus subsp sipyleus Bitkilerinin Sitotoksitesine Antimikrobiyal ve Antioksidan Aktivite Değerlendirilmesi, 2023 - 2024

ÖZHAN G., ÖZTAŞ E., ABUDAYYAK M., BORAN T., KENANOĞLU M. F., Yükseköğretim Kurumları Destekli Proje,

Perfluorooktanoik asitin karaciğer üzerine toksik etki potansiyelinin in vitro koşullarda araştırılması, 2018 - 2019

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