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Publons / Web Of Science ResearcherID: H-3658-2018

ScopusID: 8973884700

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Education Information

Doctorate, Cukurova University, Fen Bilimleri Enstitüsü, Biyoloji, Turkey 2009 - 2014

Postgraduate, Cukurova University, Fen Bilimleri Enstitüsü, Biyoloji, Turkey 2006 - 2009

Foreign Languages

English, C1 Advanced

Certificates, Courses and Trainings

Health&Medicine, Introduction to Biology - The Secret of Life, Massachusetts Institute of Technology, 2017

Health&Medicine, DNA Dizi Analizi, Moleküler Markör Uygulamaları ve Çoklu Gen Anlatım Analizleri, TÜBİTAK Marmara Araştırma Merkezi, 2009

Dissertations

Doctorate, Pemetrexed ve cefixime'nin tek başına ve karışım halinde kullanıldığı zaman insan periferik lenfositlerindeki in vitro genotoksik etkileri, Cukurova University, Biyoloji, 2014

Postgraduate, AMOXICILLIN ANTİBİYOTİKİNİN İNSAN PERİFERİK LENFOSİTLERİNDE IN VITRO GENOTOKSİK ETKİLERİ, Cukurova University, Fen Bilimleri Enstitüsü, Biyoloji, 2009

Research Areas

Computer Sciences, bioinformatics, Biocomputing, Life Sciences, Molecular Biology and Genetics, Genetic Disorders, Cytogenetic, Natural Sciences, Engineering and Technology

Academic Titles / Tasks

Associate Professor, Cukurova University, Fen-Edebiyat Fakültesi, Biyoloji, 2022 - Continues
Medical Doctor, Cukurova University, Fen-Edebiyat Fakültesi, Biyoloji, 2014 - 2022
Research Assistant, Cukurova University, Fen-Edebiyat Fakültesi, Biyoloji, 2008 - 2013

Courses

Botanik, Associate Degree, 2018 - 2019

Genetik, Associate Degree, 2018 - 2019

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Investigation of the chemical composition, antioxidant, and enzyme inhibitory activities of *Ononis natrix* subsp. *natrix*, performance of in silico analyses of its major compounds**
Ertaş E., Aygan A., Sarıkürkçü C., İstifli E. S., Tepe B.
JOURNAL OF MOLECULAR STRUCTURE, vol.1319, pp.1-11, 2025 (SCI-Expanded)
- II. **Molecular Docking Analysis and In Vivo Assessment of Zinc Oxide Nanoparticle Toxicity in Zebrafish Larvae**
Aliko V., Vasjari L., İstifli E. S., Gjonaj G., Impellitteri F., Faggio C., Benedetti E., Zugaro S., Iannetta A., Perugini M.
AQUATIC TOXICOLOGY, pp.1-45, 2024 (SCI-Expanded)
- III. **Synthesis and evaluation of di-heterocyclic benzazole compounds as potential antibacterial and anti-biofilm agents against *Staphylococcus aureus***
Aktekin M. B., Öksüz Z., Türkmenoğlu B., İstifli E. S., Kuzucu M., Algül Ö.
CHEMICAL BIOLOGY AND DRUG DESIGN, vol.104, no.2, pp.1-18, 2024 (SCI-Expanded)
- IV. **Recent progress in designing heterogeneous COFs with the photocatalytic performance**
Gharanli S., Malekshah R. E., Moharramnejad M., Ehsani A., Shahi M., Joshaghani A. H., Amini A. H., Haribabu J., İstifli E. S., Tehrani F. K.
MOLECULAR CATALYSIS, vol.560, pp.114127, 2024 (SCI-Expanded)
- V. **Effect of silver-graphene oxide-cobalt oxide nanocomposite on cytotoxic levels in MRC-5 and HepG2 cell lines and molecular docking studies**
İlıkçı Sağkan R., İstifli E. S., Liman R., Atacan K., Baş S. Z., Özmen M.
JOURNAL OF CLUSTER SCIENCE, vol.1, pp.1-5, 2024 (SCI-Expanded)
- VI. **"From shadows to shores"-quantitative analysis of CuO nanoparticle-induced apoptosis and DNA damage in fish erythrocytes: A multimodal approach combining experimental, image-based quantification, docking and molecular dynamics**
Aliko V., Vasjari L., Ibrahim E., Impellitteri F., Karaj A., Gjonaj G., Piccione ., Arfuso F., Faggio C., İstifli E. S.
THE SCIENCE OF THE TOTAL ENVIRONMENT AN INTERNATIONAL JOURNAL FOR SCIENTIFIC RESEARCH INTO THE ENVIRONMENT AND ITS RELATIONSHIP WITH MAN, vol.1, pp.1-10, 2024 (SCI-Expanded)
- VII. **Polyacrylonitrile (PAN)/ Carbon Nanotube (CNT) Electrospun Nanofibers: Synthesis, Characterization, Their Biocompatibility for L929 Fibroblast Cells and Molecular Docking Studies**
İnce Yardımcı A., Mutlu D., İstifli E. S., Arslan Ş., Mahaleh S. P. G., Yağmurcukardes N., Kara Kadayıfçılar P.
INTERNATIONAL JOURNAL OF POLYMERIC MATERIALS, no.2023, pp.1-2, 2023 (SCI-Expanded)
- VIII. **Comparative docking and molecular dynamics studies of molnupiravir (EIDD-2801): implications for novel mechanisms of action on influenza and SARS-CoV-2 protein targets**
İstifli E. S., Okumuş N., Sarıkürkçü C., Kuhn E. R., Netz P. A., Şihoğlu-Tepe A.
JOURNAL OF BIOMOLECULAR STRUCTURE AND DYNAMICS, vol.1, pp.1-13, 2023 (SCI-Expanded)
- IX. **Preparation of graphene-based nanocomposites with spinel ferrite nanoparticles: Their cytotoxic levels in different human cell lines and molecular docking studies**
Liman R., Sağkan R. I., İstifli E. S., Atacan K., Erdemir S., Baş S. Z., Özmen M.
JOURNAL OF ORGANOMETALLIC CHEMISTRY, vol.990, pp.1-9, 2023 (SCI-Expanded)

- X. **Cyto-Genotoxic and Behavioral Effects of Flubendiamide in *Allium cepa* Root Cells, *Drosophila melanogaster* and Molecular Docking Studies**
 Ciğerci İ. H., Liman R., İstifli E. S., Akyl D., Özkara A., Bonciu E., Cola F.
 INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES, vol.24, no.2, pp.1565-1583, 2023 (SCI-Expanded)
- XI. **Investigation of the genotoxic effects of patent blue V (E131) in human peripheral lymphocytes and in silico molecular docking**
 Hüsnet M. T., Misirli R. C., İstifli E. S., İla H. B.
 DRUG AND CHEMICAL TOXICOLOGY, vol.45, no.4, pp.1780-1786, 2022 (SCI-Expanded)
- XII. **Synthesis and characterization of single-walled carbon nanotube: Cyto-genotoxicity in *Allium cepa* root tips and molecular docking studies.**
 Ince Yardimci A., İstifli E. S., Acikbas Y., Liman R., Yagmucukardes N., Yilmaz S., Ciğerci İ. H.
 Microscopy research and technique, 2022 (SCI-Expanded)
- XIII. **Synthesis of water soluble symmetric and asymmetric pillar[5]arene derivatives: Cytotoxicity, apoptosis and molecular docking studies**
 Liman R., Kurşunlu A. N., Özmen M., Arslan Ş., Mutlu D., İstifli E. S., Açıkbaş Y.
 JOURNAL OF MOLECULAR STRUCTURE, vol.1265, pp.133482, 2022 (SCI-Expanded)
- XIV. **In silico analysis of the interactions of certain flavonoids with the receptor-binding domain of 2019 novel coronavirus and cellular proteases and their pharmacokinetic properties**
 İstifli E. S., Netz P. A., Sihoglu T., Husunet M. T., Sarikurkcü C., Tepe B.
 JOURNAL OF BIOMOLECULAR STRUCTURE & DYNAMICS, vol.40, no.6, pp.2460-2474, 2022 (SCI-Expanded)
- XV. **Genotoxic and cytotoxic effects of pethoxamid herbicide on *Allium cepa* cells and its molecular docking studies to unravel genotoxicity mechanism**
 Liman R., Ali M. M., İstifli E. S., Ciğerci İ. H., Bonciu E.
 ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH, vol.1, no.1, pp.1-14, 2022 (SCI-Expanded)
- XVI. **Understanding the molecular interaction of SARS-CoV-2 spike mutants with ACE2 (angiotensin converting enzyme 2).**
 İstifli E. S., Netz P. A., Sihoglu Tepe A., Sarikurkcü C., Tepe B.
 Journal of biomolecular structure & dynamics, pp.1-12, 2021 (SCI-Expanded)
- XVII. **Cytotoxic and genotoxic evaluation of copper oxochloride through *Allium test* and molecular docking studies.**
 Liman R., Ali M. M., Ciğerci İ. H., İstifli E. S., Sarikurkcü C.
 Environmental science and pollution research international, vol.28, pp.44998-45008, 2021 (SCI-Expanded)
- XVIII. **Determination of the interaction between the receptor binding domain of 2019-nCoV spike protein, TMPRSS2, cathepsin B and cathepsin L, and glycosidic and aglycon forms of some flavonols.**
 İstifli E. S., Şihoglu Tepe A., Netz P. A., Sarikürkcü C., Kiliç İ. H., Tepe B.
 Turkish journal of biology = Turk biyoloji dergisi, vol.45, no.4, pp.484-502, 2021 (SCI-Expanded)
- XIX. **Chemical Composition, Antioxidant and Enzyme Inhibitory Activities of *Onosma bourgaei* and *Onosma trachytricha* and in Silico Molecular Docking Analysis of Dominant Compounds.**
 İstifli E. S.
 Molecules (Basel, Switzerland), vol.26, 2021 (SCI-Expanded)
- XX. **Chromatographic profile and antioxidant and enzyme inhibitory activity of *Sideritis leptoclada*: an endemic plant from Turkey**
 Sarikürkcü C., Özer M. S., İstifli E. S., Şahinler S. Ş., Tepe B.
 SOUTH AFRICAN JOURNAL OF BOTANY, vol.1, no.1, pp.1-2, 2021 (SCI-Expanded)
- XXI. **Two endemic *Onosma* species (*O. sieheana* and *O. stenoloba*): A comparative study including docking data on biological activity and phenolic composition**
 Sarikurkcü C., Sahinler S. S., Hüsnet M. T., İstifli E. S., Tepe B.
 INDUSTRIAL CROPS AND PRODUCTS, vol.154, 2020 (SCI-Expanded)
- XXII. **Proapoptotic Effect of *Hypericum perforatum* (St. John's Wort) Extract in Human Colorectal Adenocarcinoma Cell Line HT29**
 YEGANI A. A., İSTİFLİ E. S., Tekeli I. O., SAKİN F., Kaplan H. M.

- INTERNATIONAL JOURNAL OF PHARMACOLOGY, vol.16, no.2, pp.120-125, 2020 (SCI-Expanded)
- XXIII. **Interaction of certain monoterpenoid hydrocarbons with the receptor binding domain of 2019 novel coronavirus (2019-nCoV), transmembrane serine protease 2 (TMPRSS2), cathepsin B, and cathepsin L (CatB/L) and their pharmacokinetic properties**
İSTİFLİ E. S., Tepe A. S., Sarikurkcü C., Tepe B.
TURKISH JOURNAL OF BIOLOGY, vol.44, no.3, pp.242-264, 2020 (SCI-Expanded)
- XXIV. **GENOTOXIC EFFECTS OF THE ARTIFICIAL FOOD DYE GREEN S IN HUMAN LYMPHOCYTES IN VITRO AND 3D MOLECULAR DOCKING ANALYSIS OF ITS INTERACTION WITH DNA AND ALPHA-BETA TUBULIN SUBUNITS**
İSTİFLİ E. S., HÜSUNET M. T., Misirli R. C., İLA H. B.
FRESENIUS ENVIRONMENTAL BULLETIN, vol.29, no.7, pp.5238-5249, 2020 (SCI-Expanded)
- XXV. **Alpha-linolenic acid confers protection on mice renal cells against cisplatin-induced nephrotoxicity**
İstifli E. S., DEMİR E., KAPLAN H. M., ATEŞ K. E., DORAN F.
CYTOTECHNOLOGY, vol.71, no.5, pp.905-914, 2019 (SCI-Expanded)
- XXVI. **In vitro cytogenetic toxicity of bezafibrate in human peripheral blood lymphocytes**
Topaktaş M., Yaşa Kafkas N. E., Sadighazadi S., İstifli E. S.
CYTOTECHNOLOGY, vol.69, no.4, pp.579-589, 2017 (SCI-Expanded)
- XXVII. **In vitro genotoxicity and cytotoxicity of a particular combination of pemetrexed and cefixime in human peripheral blood lymphocytes**
İSTİFLİ E. S., TOPAKTAŞ M.
SPRINGERPLUS, vol.4, 2015 (SCI-Expanded)
- XXVIII. **Evaluation of the genotoxic or mutagenic effects of thermal stress on cultured human lymphocytes**
İLA H. B., TOPAKTAŞ M., Arslan M., BÜYÜKLEYLA M., İSTİFLİ E. S.
TURKISH JOURNAL OF BIOLOGY, vol.39, no.1, pp.98-103, 2015 (SCI-Expanded)
- XXIX. **Genotoxicity of pemetrexed in human peripheral blood lymphocytes**
İstifli E. S., Topaktaş M.
CYTOTECHNOLOGY, vol.65, pp.621-628, 2013 (SCI-Expanded)
- XXX. **In vitro evaluation of the protective effects of 4-thujanol against mitomycin-C and cyclophosphamide-induced genotoxic damage in human peripheral lymphocytes**
Kocaman A. Y., İstifli E. S., Buyukleyla M., Rencuzogullari E., Topaktas M.
TOXICOLOGY AND INDUSTRIAL HEALTH, vol.29, no.1, pp.23-37, 2013 (SCI-Expanded)
- XXXI. **Genotoxicity of bovine bone-derived microhydroxyapatite (Boneplus-xs)**
TOPAKTAŞ M., İSTİFLİ E. S., BÜYÜKLEYLA M., İLA H. B., CANİTEZER T., KÜRKÇÜ M.
TURKISH JOURNAL OF BIOLOGY, vol.36, no.5, pp.568-573, 2012 (SCI-Expanded)
- XXXII. **The effects of 4-thujanol on chromosome aberrations, sister chromatid exchanges and micronucleus in human peripheral blood lymphocytes**
Kocaman A. Y., Rencuzogullari E., TOPAKTAŞ M., İSTİFLİ E. S., Buyukleyla M.
CYTOTECHNOLOGY, vol.63, no.5, pp.493-502, 2011 (SCI-Expanded)
- XXXIII. **In vitro genotoxicity of rocuronium bromide in human peripheral lymphocytes**
Zan U., TOPAKTAŞ M., İSTİFLİ E. S.
CYTOTECHNOLOGY, vol.63, no.3, pp.239-245, 2011 (SCI-Expanded)
- XXXIV. **Cytogenetic Genotoxicity of Amoxicillin**
İSTİFLİ E. S., TOPAKTAŞ M.
ENVIRONMENTAL AND MOLECULAR MUTAGENESIS, vol.51, no.3, pp.222-228, 2010 (SCI-Expanded)
- XXXV. **Characterization of an Interstitial 4q32 Deletion in a Patient With Mental Retardation and a Complex Chromosome Rearrangement**
Tzschach A., Menzel C., Erdogan F., İstifli E. S., Rieger M., Ovens-Raeder A., Macke A., Ropers H., Ullmann R., Kalscheuer V.
AMERICAN JOURNAL OF MEDICAL GENETICS PART A, no.4, pp.1008-1012, 2010 (SCI-Expanded)
- XXXVI. **In vitro genotoxic effects of benzoyl peroxide in human peripheral lymphocytes**
Yavuz A., TOPAKTAŞ M., İSTİFLİ E. S.

TURKISH JOURNAL OF BIOLOGY, vol.34, no.1, pp.15-24, 2010 (SCI-Expanded)

- XXXVII. **The genotoxic and antigenotoxic effects of Aloe vera leaf extract in vivo and in vitro**
Kayraldiz A., Kocaman A. Y., Rencuzogullari E., Istifli E. S., İLA H. B., TOPAKTAŞ M., DAĞLIOĞLU Y. K.
TURKISH JOURNAL OF BIOLOGY, vol.34, no.3, pp.235-246, 2010 (SCI-Expanded)
- XXXVIII. **Adsorption of Cd(II), Cu(II) and Ni(II) ions by Lemna minor L.: Effect of physicochemical environment**
Saygideger S., Gulnaz O., Istifli E. S., Yucel N.
JOURNAL OF HAZARDOUS MATERIALS, vol.126, pp.96-104, 2005 (SCI-Expanded)

Articles Published in Other Journals

- I. **Chemical composition and cholinesterase, tyrosinase, alpha-amylase and alpha-glucosidase inhibitory activity of the essential oil of Salvia tomentosa**
Koçer M., İstifli E. S.
International Journal of Plant Based Pharmaceuticals, vol.2, no.1, pp.1-16, 2022 (Peer-Reviewed Journal)
- II. **Preliminary in Silico Studies of the Interactions of Certain Genotoxic Azo Dyes with Different Double-Stranded DNA Conformations**
İstifli E. S.
Colorants, vol.1, no.2, pp.236-255, 2022 (Peer-Reviewed Journal)
- III. **Effect of Activated Carbon in Yogurt Production**
ZÜMRÜTDAL E., USLU F. M., Yiğittekin E. S., Özkan H., DİNÇER S., KILINÇEKER G., KIZILDAĞ ÖZDAL N., İSTİFLİ E. S., KOCA M. B., Mertoğlu T. Ş., et al.
Iskenderun Technical University, vol.7, no.1, pp.1-21, 2022 (Peer-Reviewed Journal)
- IV. **Assessment of apigenin-7-glucoside and luteolin-7-glucoside as multi-targeted agents against Alzheimer's disease: a molecular docking study**
İstifli E. S., Sarıkürkçü C.
International Journal of Plant Based Pharmaceuticals, vol.1, no.1, pp.54-64, 2021 (Peer-Reviewed Journal)
- V. **Molecular interactions of some phenolics with 2019-nCoV and related pathway elements**
İstifli E. S., Şihoğlu Tepe A., Sarıkürkçü C., Tepe B.
INTERNATIONAL JOURNAL OF SECONDARY METABOLITE, vol.8, no.3, pp.246-271, 2021 (Scopus)
- VI. **In Silico Screening of the Phenolic Compound Oleuropein and Its Hydrolysis Product 3-Hydroxytyrosol Against Certain Structural and Non-Structural Proteins of SARS-CoV- 2**
İstifli E. S.
TURKISH JOURNAL OF AGRICULTURAL AND NATURAL SCIENCE, vol.8, no.3, pp.824-833, 2021 (Peer-Reviewed Journal)
- VII. **Virtual screening and molecular docking studies of certain lead-like compounds from ZINC15 database against COVID-19 Mpro enzyme**
İstifli E. S.
Annals of Clinical and Analytical Medicine, vol.11, pp.1-6, 2020 (ESCI)
- VIII. **In Vitro Genotoxicity and Molecular Docking Study of Ellagic Acid**
Cantezer Dördü T., Hatipoğlu R., Topaktaş M., İstifli E. S.
Current Bioactive Compounds, vol.16, no.7, pp.1072-1082, 2020 (Scopus)
- IX. **Genotoxic risk evaluation of cleaning workers**
Dönbak L., Kaşan E., Kayraldız A., İSTİFLİ E. S.
Libyan Journal of Medical Sciences, vol.3, no.4, pp.131-135, 2019 (Peer-Reviewed Journal)
- X. **In vitro cytogenetic evaluation of sertraline**
istifli E. S., ÇELİK R., Hüsnet M. T., ÇETİNEL N., DEMİRHAN O., İLA H. B.
Interdisiplinary Toxicology, vol.11, no.3, pp.101-108, 2019 (Scopus)
- XI. **In vitro genotoxicity and cytotoxicity of cefixime in human peripheral blood lymphocytes**
İSTİFLİ E. S., TOPAKTAŞ M.

Books & Book Chapters

- I. **Molecular Docking**
İstifli E. S. (Editor)
IntechOpen, London, 2023
- II. **Bioenergy Research: Basic and Advanced Concepts**
Karaytuğ T., Arabacı N., İstifli E. S.
Springer Nature, Singapore, 2021
- III. **Cytotoxicity**
İSTİFLİ E. S.
Intechopen, Londra, 2019
- IV. **Lymphocytes**
İSTİFLİ E. S.
Intechopen, Londra, 2019
- V. **Cell Division, Cytotoxicity, and the Assays Used in the Detection of Cytotoxicity**
İSTİFLİ E. S., HÜSUNET M. T., İLA H. B.
in: Cytotoxicity, Erman Salih İSTİFLİ, Editor, Intechopen, Londra, pp.87-105, 2019

Refereed Congress / Symposium Publications in Proceedings

- I. **IN SILICO STRUCTURE-BASED VIRTUAL SCREENING, MOLECULAR DOCKING AND ADMET STUDY OF POTENTIAL COVID-19 MPRO INHIBITORS FROM ZINC15 DATABASE**
İstifli E. S.
CUKUROVA 5th INTERNATIONAL SCIENTIFIC RESEARCHES CONFERENCE, Adana, Turkey, 9 - 11 October 2020, pp.199
- II. **Brown HT (E155)'in in vitro İnsan Periferik Lenfositlerinde Mikronukleus Oluşumu Üzerine Etkileri**
ÇELİK R., HÜSUNET M. T., İstifli E. S., İLA H. B.
3. Uluslararası Akdeniz Bilim ve Mühendislik Kongresi (IMSEC 2018), 24 - 26 October 2018
- III. **Alfa-linolenik asidin in vivo fare renal hücrelerinde cisplatin kaynaklı nefrotoksisiteye karşı koruyucu etkisi**
İSTİFLİ E. S., DEMİR E., KAPLAN H. M.
IMSEC 2018, Adana, Turkey, 24 - 26 October 2018, pp.1-7
- IV. **Patent Blue V (E131)'in İnsan Periferik Lenfositlerinde in vitro Mikronukleus (MN) Oluşumu Üzerine Etkilerinin Araştırılması**
HÜSUNET M. T., Çelik R., İstifli E. S., İLA H. B.
3rd International Mediterranean Science and Engineering Congress (IMSEC 2018), Adana, Turkey, 24 - 26 October 2018
- V. **In vitro cytogenetic toxicity of setraline**
İSTİFLİ E. S., Çetinel N., ÇELİK MISIRLI R., HÜSUNET M. T., İLA H. B., DEMİRHAN O.
2nd International Mediterranean Science and Engineering Congress, Adana, Turkey, 25 October 2017, pp.886
- VI. **In vitro cytogenetic toxicity of sertraline**
İstifli E. S., Çetinel N., Çelik R., HÜSUNET M. T., İLA H. B., DEMİRHAN O.
IMSEC 2017, 25 - 27 October 2017
- VII. **GENETİK ANALİZDE t4;22 (q21;p13) RESİPROKAL TRANSLOKASYON SAPTANAN AZOSPERMİ OLGUSU**
Uğuz S., Kozan S., Demirci R., Kaya E., İrkalata H. C., Kavuş H., İSTİFLİ E. S., Tunca Y.
11. Ulusal Androloji Kongresi, Antalya, Turkey, 30 April - 03 May 2015, pp.65
- VIII. **Characterization of an Interstitial 4q32 Deletion in a Patient With Mental Retardation and a Complex**

Chromosome Rearrangement

Tzschach A., Menzel C., Erdogan F., İSTİFLİ E. S., Rieger M., Ovens-Raeder A., Macke A., Ropers H., Ullmann R., Kalscheuer V.

International ITU Molecular Biology and Genetics Student Congress'15, İstanbul, Turkey, 19 - 22 August 2011, pp.21

- IX. **Esmeron (Rocuronium Bromür)'un İnsan Periferel Lenfositlerinde in vitro Genotoksik Etkileri**
Zan Ü., TOPAKTAŞ M., İSTİFLİ E. S.
20. ULUSAL BİYOLOJİ KONGRESİ, Denizli, Turkey, 21 - 25 June 2010, pp.149-150

Expert Reports

I. REMOTE EVALUATION

İSTİFLİ E. S.

European Commission, pp.22, Brussels, 2016

Supported Projects

İSTİFLİ E. S., DEMİR E., Project Supported by Higher Education Institutions, Alfinolenik asitin sisplatin ile indüklenen nefrotoksisite üzerinde koruyucu etkisi, 2018 - 2019

İLA H. B., HÜSUNET M. T., ÇELİK R., İSTİFLİ E. S., Project Supported by Higher Education Institutions, Sentetik gıda renklendiricilerinin (Patent Blue V, Green S ve Brown HT) in vitro genotoksik etkilerinin araştırılması, 2017 - 2018

Activities in Scientific Journals

PLOS ONE, Committee Member, 2023 - Continues

International Journal of Plant Based Pharmaceuticals, Committee Member, 2021 - Continues

American Journal of Medical and Biological Research, Committee Member, 2014 - Continues

TECHNOLOGY IN CANCER RESEARCH AND TREATMENT, Special Issue Editor, 2019 - 2020

Scientific Refereeing

International Journal of Nanomedicine, SCI Journal, November 2017

International Journal of Nanomedicine, SCI Journal, October 2017

MethodsX, SCI Journal, September 2017

International Journal of Nanomedicine, SCI Journal, May 2017

International Journal of Nanomedicine, SCI Journal, March 2017

Marmara Pharmaceutical Journal, Other Indexed Journal, February 2017

International Journal of Nanomedicine, SCI Journal, January 2017

International Journal of Nanomedicine, SCI Journal, May 2016

International Journal of Nanomedicine, SCI Journal, April 2016

Cytotechnology, SCI Journal, March 2016

International Journal of Nanomedicine, SCI Journal, March 2016

International Journal of Nanomedicine, SCI Journal, February 2016

International Journal of Nanomedicine, SCI Journal, January 2016

Cytotechnology, SCI Journal, January 2016

International Journal of Nanomedicine, SCI Journal, August 2015

International Journal of Nanomedicine, SCI Journal, June 2015

Cytotechnology, SCI Journal, June 2015

Metabolic Brain Disease, SCI Journal, May 2015
International Journal of Biological Sciences, SCI Journal, January 2015
Cytotechnology, SCI Journal, January 2015
Cytotechnology, SCI Journal, June 2014
Cytotechnology, SCI Journal, September 2013
Saudi Pharmaceutical Journal, SCI Journal, June 2013
Cytotechnology, SCI Journal, April 2013
Cytotechnology, SCI Journal, December 2012
Cytotechnology, SCI Journal, November 2012
Cytotechnology, SCI Journal, October 2012
Cytotechnology, SCI Journal, September 2012
Cytotechnology, SCI Journal, July 2010

Scientific Consultations

European Commission H2020-MSCA-ITN-2016, Project Consultancy, Cukurova University, Fen-Edebiyat Fakültesi, Biyoloji, Turkey, 2016 - 2016
European Commission H2020-MSCA-ITN-2016, Project Consultancy, Cukurova University, Fen-Edebiyat Fakültesi, Biyoloji, Turkey, 2016 - 2016
European Commission H2020-MSCA-ITN-2016, Project Consultancy, Cukurova University, Fen-Edebiyat Fakültesi, Biyoloji, Turkey, 2016 - 2016
European Commission H2020-MSCA-ITN-2016, Project Consultancy, Cukurova University, Fen-Edebiyat Fakültesi, Biyoloji, Turkey, 2016 - 2016
European Commission H2020-MSCA-ITN-2016, Project Consultancy, Cukurova University, Fen-Edebiyat Fakültesi, Biyoloji, Turkey, 2016 - 2016
European Commission H2020-MSCA-ITN-2016, Project Consultancy, Cukurova University, Fen-Edebiyat Fakültesi, Biyoloji, Turkey, 2016 - 2016
European Commission H2020-MSCA-ITN-2016, Project Consultancy, Cukurova University, Fen-Edebiyat Fakültesi, Biyoloji, Turkey, 2016 - 2016
European Commission H2020-MSCA-ITN-2016, Project Consultancy, Cukurova University, Fen-Edebiyat Fakültesi, Biyoloji, Turkey, 2016 - 2016
European Commission H2020-MSCA-ITN-2016, Project Consultancy, Cukurova University, Fen-Edebiyat Fakültesi, Biyoloji, Turkey, 2016 - 2016

Metrics

Publication: 64
Citation (WoS): 451
Citation (Scopus): 492
H-Index (WoS): 11
H-Index (Scopus): 12

Congress and Symposium Activities

Uygulamalı Genomik Tıp Sempozyumu, Attendee, Ankara, Turkey, 2015
International ITU 6th Molecular Biology and Genetics Student Congress, Invited Speaker, İstanbul, Turkey, 2012
Popüler Moleküler Biyoloji ve Genetik, Hastalık Genetiği, Biyoloji ve Teknoloji, Attendee, İstanbul, Turkey, 2006

Scholarships

Tübitak Yurt İçi Doktora Burs Programı, TUBITAK, 2009 - 2014

Tübitak Yurt İçi Yüksek Lisans Burs Programı, TUBITAK, 2007 - 2008

Non Academic Experience

Tiran Üniversitesi

University, Max Planck Institute For Molecular Genetics, Molecular Cytogenetics

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