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Learning Knowledge

Doctorate 2014 - 2017	Bingol University, Institute Of Science, Turkey
Postgraduate 2004 - 2007	Gazi University, Eğitim Bilimleri Enstitüsü, Turkey
Undergraduate 1999 - 2003	Inonu University, Fen-Edebiyat Fakültesi, Biyoloji, Turkey

Dissertations

Doctorate, Bazı bis (α-aminoalkil-fosfinik asit) türevlerinin sentezi ve biyolojik aktivitelerinin araştırılması, Bingol University, Institute Of Science, 2017
Postgraduate, Türkiye'deki çevre sorunlarına karşı biyoloji öğretmenlerinin bakış açılarının değerlendirilmesi, Gazi University, Eğitim Bilimleri Enstitüsü, 2007

Academic Titles / Tasks

Associate Professor 2021 - Continues	Sivas Cumhuriyet University, Fen Fakültesi, Biyokimya Bölümü
Assistant Professor 2019 - 2021	Sivas Cumhuriyet University, Yıldızeli Meslek Yüksekokulu, Tıbbi Hizmetler Ve Teknikler Bölümü

Supported Projects

1. Daştan T., Durna Daştan S., EU Supported Other Project, Metabolomics and Clinical Approach, 2022 - 2023
2. Asdemir A., Durna Daştan S., Daştan T., EU Supported Other Project, Collaborative Clinical Research On

Metabolomics, 2022 - 2023

3. Avcı M., DAŞTAN T., Other International Funding Programs, Emerging Approaches in Epigenetics, 2022 - 2023
4. Durna Daştan S., Daştan T., Can S. I., TUBITAK Project, Galectin and Syncytin Gene and Protein Expressions in the Presence of Metformin and OTX008 Compounds in a Rat Endometriosis Model, 2021 - 2023
5. Can Çağlayan İ. S., Özkaraca M., Çetin A., Durna Daştan S., Koparır P., Daştan T., TUBITAK Project, Sıçan peritoneal endometriozis modelinde metformin ve OTX008'in etkisi: Galektin ve sinsitinlerin payı, 2021 - 2023
6. Dinçel B., Daştan T., Aydın Y., Project Supported by Higher Education Institutions, Sivas'ta Farklı Lokasyonlarda Üretilen Lavantanın Teknolojik Özelliklerinin Araştırılması ve Elde Edilen Hidrolatın Farklı Alanlarda Değerlendirilmesi, 2021 - 2022
7. Yurtcu N., Demir K., Durna Daştan S., Daştan T., EU Supported Other Project, Evaluations of cytokines and diseases, 2021 - 2022
8. Demir K., Daştan T., Durna Daştan S., EU Supported Other Project, EUSCP-EUROPEAN SCİENTİFİC COLLABORATİON PROJECT, 2020 - 2021
9. Yurtcu N., Demir K., Durna Daştan S., Daştan T., EU Supported Other Project, Autoimmune pathogenesis, related diseases and laboratories: European Scientific Colloboration Project, 2020 - 2021
10. Daştan T., Durna Daştan S., Project Supported by Higher Education Institutions, SInvestigation of Nutrient Content, Antimicrobial Activities and DNA Protective Effects of Naturally Growing Plantain Grass (Plantago sp.), Kenger (Gundellia tournefortii), Çiriş (Eremurus spectabilis) Plants, 2019 - 2021
11. Durna Daştan S., Daştan T., Project Supported by Higher Education Institutions, Investigation of Mitochondrial DNA (mtDNA) Gene Polymorphisms of Sivas Kangal Shepherd Dogs, 2017 - 2020
12. Durna Daştan S., Daştan T., Project Supported by Higher Education Institutions, Investigation of In Vitro Anticancer Activities and DNA Protective Effects of Kenger (Gundelia tournefortii) Plant Extracts, 2017 - 2020
13. Durna Daştan S., Daştan T., Project Supported by Higher Education Institutions, Comparison of Genetic Structures of Sivas Kangal and Aksaray Malaklı Shepherd Dogs with Nuclear DNA and Mitochondrial DNA Markers based on PCR technique, 2015 - 2018

Published journal articles indexed by SCI, SSCI, and AHCI

1. **Determination of oxidative stability of different vegetable oils by means of middle infrared spectroscopy and DFT calculations**
   Aktaş A. B., Daştan T., Katin K., Kaya S.
   MICROCHEMICAL JOURNAL, vol.194, pp.1-8, 2023 (SCI-Expanded)
2. **Green synthesis of reduced graphene oxide and their use on column adsorption of phenol from olive mill wastewater**
   Haydari I., Aziz K., Kaya S., Daştan T., Ouazzani N., Mandi L., Aziz F.
   Process Safety and Environmental Protection, vol.170, pp.1079-1091, 2023 (SCI-Expanded)
3. **METHYLATION OF THE E-CADHERIN (ECAD) GENE IN CLEAR CELL RENAL CELL CARCINOMA (CCRCC)**
   Kitapci A., Daştan T., Dündar G., Pektaş A. N., Durna Daştan S., Korğalı E., Türkoğlu Ş.
   FRESENIUS ENVIRONMENTAL BULLETIN, vol.29, pp.85-91, 2020 (SCI-Expanded)
4. **ANTIOXIDANT, OXIDANT AND ANTIMICROBIAL POTENTIAL OF ENDEMIC ORIGANUM ACUTIDENS**
   DAŞTAN T.
   FRESENIUS ENVIRONMENTAL BULLETIN, vol.29, pp.7994-7998, 2020 (SCI-Expanded)
5. **Secondary Metabolites of an of Streptomyces griseorubens Isolate Are Predominantly Pyrrole- and Linoleic-acid like Compounds**
   Çetinkaya S., Yenidünya A. F., Arslan K., Arslan D., Doğan Ö., Daştan T.
   JOURNAL OF OLEO SCIENCE, vol.69, no.10, pp.1273-1280, 2020 (SCI-Expanded)
6. **In vitro cytotoxic and in vivo antitumoral activities of some aminomethyl derivatives of 2,4-dihydro-3H-1,2,4-triazole-3-thiones-Evaluation of their acetylcholinesterase and carbonic anhydrase enzymes inhibition profiles**

Timur I., Koçyiğit Ü. M., Daştan T., Sandal S., Çeribaşı A. O., Taslimi P., Gülçin İ., Koparır M., Karatepe M., Çiftci M.
JOURNAL OF BIOCHEMICAL AND MOLECULAR TOXICOLOGY, vol.33, 2019 (SCI-Expanded)

7. **Synthesis of some novel pyridine compounds containing bis-1,2,4-triazole/thiosemicarbazide moiety and investigation of their antioxidant properties, carbonic anhydrase, and acetylcholinesterase enzymes inhibition profiles**
Bulut N., KOÇYİĞİT Ü. M., GEÇİBESLER İ. H., Dastan T., Karci H., Taslimi P., DURNA DAŞTAN S., GÜLÇİN İ., ÇETİN A.
JOURNAL OF BIOCHEMICAL AND MOLECULAR TOXICOLOGY, vol.32, no.1, 2018 (SCI-Expanded)
8. **Inhibitory effects of some drugs on carbonic anhydrase enzyme purified from Kangal Akkaraman sheep in Sivas, Turkey**
KOÇYİĞİT Ü. M., DURNA DAŞTAN S., Taslimi P., Dastan T., GÜLÇİN İ.
JOURNAL OF BIOCHEMICAL AND MOLECULAR TOXICOLOGY, vol.32, no.1, 2018 (SCI-Expanded)
9. **Investigation of acetylcholinesterase and mammalian DNA topoisomerases, carbonic anhydrase inhibition profiles, and cytotoxic activity of novel bis(-aminoalkyl)phosphinic acid derivatives against human breast cancer**
Dastan T., KOÇYİĞİT Ü. M., DURNA DAŞTAN S., CANTÜRK KILIÇKAYA P., Taslimi P., ÇEVİK Ö., KOPARIR M., Orek C., GÜLÇİN İ., ÇETİN A.
JOURNAL OF BIOCHEMICAL AND MOLECULAR TOXICOLOGY, vol.31, no.11, 2017 (SCI-Expanded)
10. **The determination of different effective concentration of ethanolic extract of bee pollen on biochemical analysis in liver, spleen and heart tissues of rainbow trout, Oncorhynchus mykiss (Walbaum, 1792)**
Dastan S. D., Gulhan M. F., Selamoglu Z., Dastan T.
IRANIAN JOURNAL OF FISHERIES SCIENCES, vol.16, no.1, pp.326-340, 2017 (SCI-Expanded)
11. **Investigation of anti-proliferative and antioxidative effects of some bis (alpha-amino) phosphinic acid derivatives**
Dastan T., DURNA DAŞTAN S., ATAŞ M., Orek C., Koparir P., PARLAK A. E., BARAL İ., KOPARIR M., ÇETİN A.
PAKISTAN JOURNAL OF PHARMACEUTICAL SCIENCES, vol.29, no.5, pp.1853-1862, 2016 (SCI-Expanded)
12. **Synthesis and in vitro antioxidant evaluation of new bis(-aminoalkyl)phosphinic acid derivatives**
SARAÇ K., Orek C., ÇETİN A., Dastan T., Koparir P., DURNA DAŞTAN S., KOPARIR M.
PHOSPHORUS SULFUR AND SILICON AND THE RELATED ELEMENTS, vol.191, no.9, pp.1284-1289, 2016 (SCI-Expanded)
13. **Phenylthiocarbamide taste perception as a possible genetic association marker for nutritional habits and obesity tendency of people**
Durna Daştan S., Değerli N., Dastan T., Yildiz F., Yildir Y., Durna Y. M., Atessahin D., Karan T.
PAKISTAN JOURNAL OF PHARMACEUTICAL SCIENCES, vol.28, pp.1141-1150, 2015 (SCI-Expanded)

Articles Published in Other Journals

1. **Association analysis of rs1800470 (T869C) variation in TGFB1 gene with the risk of ischemic stroke in Asian population**
braidy n., ZARRABI A., DURNA DAŞTAN S., DAŞTAN T., memon a. r.
Central Asian Journal of Medical and Pharmaceutical Sciences Innovation, vol.2, no.4, pp.121-127, 2022 (Peer-Reviewed Journal)
2. **Gundelia tournefortii L. Bitki Ekstraktlarının Antimikrobiyal Aktivitelerinin ve İn Vitro Sitotoksik Aktivitelerinin Değerlendirilmesi**
ÖZALTUN B., DAŞTAN T.
SDÜ Tıp Fakültesi Dergisi, vol.26, no.4, pp.436-442, 2019 (Peer-Reviewed Journal)
3. **Antioxidant, antimicrobial activity and therapeutic profile of Satureja hortensis from Erzincan Province**
Mohammed F. S., DAŞTAN T., sevindik m., SELAMOĞLU Z.
Cumhuriyet Medical Journal, vol.41, no.3, pp.558-562, 2019 (Peer-Reviewed Journal)

4. **Madımak (Polygonum cognatum Meissn.) Bitki Özütlerinin BesinElementleri ve In Vitro Antikanserojen Aktiviteleri YönündenDeğerlendirilmesi**
SARAÇ H., DAŞTAN T., DEMİRBAŞ A., DURNA DAŞTAN S., KARAKÖY T., DURUKAN H.
Süleyman Demirel Üniversitesi Ziraat Fakültesi Dergisi, pp.340-347, 2018 (Peer-Reviewed Journal)
5. **Evaluation of Nutrient Content and In Vitro Antiproliferative Effects of Different Extracts of Red Poppy (Fam: Papaveraceae, Glaucium grandiflorumBoiss.Huet var. grandiflorum)**
Saraç H., Daştan T., Durukan H., Durna Daştan S., Demirbaş A., Karaköy T.
Süleyman Demirel Üniversitesi Ziraat Fakültesi Dergisi, vol.1, no.1, pp.417-428, 2018 (Peer-Reviewed Journal)
6. **Kırmızı Gelincik (Fam: Papaveraceae, Glaucium grandiflorum Boiss.&Huet var. grandiflorum) Bitkisinin Farklı Özütlerinin Besin Elementi İçeriğinin ve In Vitro Antiproliferatif Etkilerinin Değerlendirilmesi**
SARAÇ H., DAŞTAN T., DURUKAN H., DURNA DAŞTAN S., DEMİRBAŞ A., KARAKÖY T.
Isparta Uygulamalı Bilimler Üniversitesi Zİraat Fakültesi Dergisi, pp.417-428, 2018 (Peer-Reviewed Journal)
7. **Madımak (Polygonum cognatum Meissn.) Bitki Özütlerinin Besin Elementleri ve In Vitro Antikanserojen Aktiviteleri Yönünden Değerlendirilmesi**
SARAÇ H., DAŞTAN T., DEMİRBAŞ A., DURNA DAŞTAN S., KARAKÖY T., DURUKAN H.
Isparta Uygulamalı Bilimler Üniversitesi Ziraat Fakültesi Dergisi, pp.340-347, 2018 (Peer-Reviewed Journal)
8. **Determination of the Nutritional Element Concentrations of Evelik Plant (Rumex crispus L.)**
DAŞTAN T., SARAÇ H.
Cumhuriyet Science Journal, vol.39, no.4, pp.1020-1024, 2018 (Peer-Reviewed Journal)
9. **2, 4-Dihidro-1,2,4-Triazol Aminometil Türevlerinin İn VitroAntioksidan ve Antimikrobiyal Aktivitelerinin Değerlendirilmesi**
timur İ., DAŞTAN T., ATAŞ M., DURNA DAŞTAN S., KARATEPE M.
Cumhuriyet Üniversitesi Sağlık Bilimleri Enstitüsü Dergis, vol.3, no.1, pp.20-26, 2018 (Peer-Reviewed Journal)
10. **2, 4-Dihidro-1,2,4-Triazol Aminometil Türevlerinin İn Vitro Antioksidan ve Antimikrobiyal Aktivitelerinin Değerlendirilmesi**
timur i., DAŞTAN T., ATAŞ M., DURNA DAŞTAN S., KARATEPE M., ÇİFTCİ M.
Cumhuriyet Üniv. Sağ. Bil. Enst. Derg, vol.3, no.1, pp.20-26, 2018 (Peer-Reviewed Journal)
11. **HİDROKSİÜRE TÜREVİ SCHİFF BAZI METAL KOMPLEKSLERİNİN ANTİMİKROBİYAL ÖZELLİKLERİNİN ARAŞTIRILMASI**
telçeken H., karatepe a., ATAŞ M., DAŞTAN T., KARATEPE M.
nwsa Physical Sciences, vol.13, no.2, pp.24-30, 2018 (Peer-Reviewed Journal)
12. **Hazardous Genomic Bioeffects of Home Wi-Fi Systems**
DURNA DAŞTAN S., SOYLU S., PENÇE H. H., UYANIK B., DUMAN M., KURT A., DAŞTAN T., ZİLAN A., TURAN M.
Neuroquantology, vol.16, no.11, pp.12-19, 2018 (Scopus)
13. **Effects of Differential Time Applications on Some Cyanobacterial Norharman Production Rates**
KARAN T., DAŞTAN T., BARAL İ., ALTUNER Z.
Cumhuriyet Science Journal, vol.37, no.4, pp.398-404, 2016 (Peer-Reviewed Journal)
14. **Olfactory Stem Cell Isolation and Neurogenic Differentiation in Guinea Pigs**
Durna Y. M., Öztel O. D., Edizer D. T., Yiğit Ö., Durna Daştan S., Ovalı E., Daştan T.
Cumhuriyet Üniv. Sağ. Bil. Enst. Derg, vol.1, no.1, pp.26-31, 2016 (Peer-Reviewed Journal)
15. **EFFECTS OF ETHANOLIC POLLEN EXTRACT IN VARIOUS CONCENTRATIONS ON TOTAL RNA AND TOTAL PROTEIN LEVELS IN DIFFERENT TISSUES OF RAINBOW TROUT (ONCORHYNCHUS MYKİSS).**
SELAMOĞLU Z., DURNA DAŞTAN S., GÜLHAN M. F., DAŞTAN T., ERDEMLİ M. E.
Analele Ştiinţifice ale Universităţii „Alexandru Ioan Cuza" din Iaşi, s. Biologie animală, Tom LXI, pp.5-11, 2015 (Peer-Reviewed Journal)
16. **Evaluation of In Vitro Anticancer Effect of Plantago major L and Plantago lanceolata L Leaf Extracts from Sivas**
DURNA DAŞTAN S., DAŞTAN T., ÇETİNKAYA S., ATEŞŞAHİN D., KARAN T.
Cumhuriyet Üniv. Sağ. Bil. Enst. Derg, vol.1, no.1, pp.7-14, 2015 (Peer-Reviewed Journal)
17. **The relationships between phenylthiocarbamide taste perception and smoking, work out habits and**

susceptibility to depression
DURNA DAŞTAN S., durna y. m., DAŞTAN T.
Turkish Journal of Agriculture - Food Science and Technology, vol.3, no.6, pp.418, 2015 (Peer-Reviewed Journal)

18. **Biochemical changes in muscle and gill tissues of rainbow trout treated with various concentrations of pollen extract various concentrations of pollen extract**
DURNA DAŞTAN S., DAŞTAN T., GÜLHAN M. F., KIRKBEŞ A., SELAMOĞLU Z.
Research opinions in animal veterinary sciences. Res. Opin. Anim. Vet. Sci, vol.10, no.4, pp.540-544, 2014 (Peer-Reviewed Journal)
19. **Effects of different concentrations of pollen extract on brain tissues of Oncorhynchus mykiss**
GÜLHAN M. F., AKGÜL H., DAŞTAN T., DURNA DAŞTAN S., SELAMOĞLU Z.
Journal of Coastal Life Medicine, vol.2, no.3, pp.169174, 2014 (Peer-Reviewed Journal)
20. **Investigation of Total Protein Content in Welsh and Non-Gallic Individuals of Some Oak and Rose Species Using Different Methods**
Durna Daştan S., Zonus N., Yalçın İ., Daştan T.
Cumhuriyet Üniversitesi Fen Bilimleri Dergisi, vol.33, no.3, pp.119, 2012 (Peer-Reviewed Journal)

Books & Book Chapters

1. **Bitki Biyoteknolojisinde Güncel Uygulamalar ve Değerlendirmeler**
Baral İ., Daştan T.
LİVRE DE LYON, Lyon, 2023
2. **Metabolomics and Clinical Approach**
Daştan T. (Editor), Durna Daştan S. (Editor)
NOVA Science Publishers Inc. , New York, 2023
3. **EPIGENETICS**
Daştan T., Baral İ.
NOVA Science Publishers Inc. , New York, 2023
4. **Cytokines and Diseases**
Durna Y. M., Daştan T.
NOVA Science Publishers Inc. , New York, 2022
5. **Materials Development and Processing for Biomedical Applications**
Daştan T., Durna Daştan S.
CRC, New York , New York, 2022
6. **The Concepts of Epigenomics and Cell Epigenomes**
DAŞTAN T., BARAL İ.
in: EPIGENETICS, DAŞTAN DURNA SEVGİ, YURTCU NAZAN, Editor, Nova Science Publishers, Inc, pp.41-52, 2022
7. **Cytokines and Inflammation**
DURNA Y. M., DAŞTAN T.
in: Cytokines and Diseases, DEMİR KENAN, GÖRGÜN SELİM, USLU BAHAR, Editor, Nova Science Publishers, Inc, pp.171-186, 2022
8. **The Concepts of Epigenomics and Cell Epigenomes**
Daştan T., Baral İ.
in: Epigenetics: Beyond the Genetics and Medicine, Durna Daştan Sevgi,Yurtçu Nazan, Editor, NOVA Science Publishers Inc. , New York, pp.41-52, 2022
9. **HUMAN AUTOIMMUNITY AND ASOCIATED DİSEASES**
Daştan T.
Cambridge University Press, Cambridge (MA), USA , Cambridge, 2021
10. **New Developments in Bioorganic and Bioinorganic Chemistry**
DURNA DAŞTAN S., ÇETİN A., KARATEPE M., KOPARIR M., DAŞTAN T.
CRC Press - Taylor & Francis Group, 2021

11. **Chemistry, Biochemistry and Autoimmunity**
Daştan T.
in: HUMAN AUTOIMMUNITY AND ASOCIATED DİSEASES, DEMİR KENAN,GÖRGÜN SELİM, Editor, Cambridge University Press, Cambridge (MA), USA , Cambridge, pp.132-148, 2021

Refereed Congress / Symposium Publications in Proceedings

1. **Evaluation Of Some Biological Activities Of Euphorbia Sp. Plant Extracts**
DAŞTAN T., BİÇER Ç., KAYA Ş., DURNA DAŞTAN S.
I. International Turkıc World Biology Congress, TÜRKİSTAN, Kazakhstan, 23 - 24 November 2023, pp.480-488
2. **Network Pharmacology, MOLECULAR DOCKING AND BIOINFORMATIC ANALYSIS TO DETERMINE THE THERAPTIC ACTIVITY OF THE HERB AYNISAFA (CALENDULA OFFICINALIS) USED ETHNOPHARMACOLOGICALLY IN GASTIRIT DISEASE**
KAYA Ş., DURNA DAŞTAN S., DAŞTAN T.
I. International Turkıc World Biology Congress, TÜRKİSTAN, Kazakhstan, 23 - 24 November 2023, pp.106-120
3. **EVALUATION OF THERAPEUTIC QUALITIES OF PROPOLIS SAMPLES FROM SIVAS PROVINCE IN CAENORHABDITIS ELAGANS CULTURES**
DAŞTAN T., DURNA DAŞTAN S., IRMAK Y.
6 th International Conference on Physical Chemistry & Functional Materials, Elazığ, Turkey, 13 June 2023
4. **EXPERIMENTAL AND THEORETICAL INVESTIGATIONS ABOUT SYNTHESIS, CHARACTERIZATION, BIOLOGICAL ACTIVITY OF SOME NEW COUMARIN DERIVATIVE**
DAŞTAN T.
6 th International Conference on Physical Chemistry & Functional Materials, Elazığ, Turkey, 13 June 2023
5. **APITHERAPY AND POLEN**
Durna Daştan S., Büyükçamsarı S., Daştan T.
INTERNATIONAL INTERDISCIPLINARY CONGRESS OF WOMEN IN SCIENCE "Diversity, Careers, Interdisciplinarity" , Sivas, Turkey, 13 - 14 January 2023, pp.298-299
6. **IN SILICO INVESTIGATION OF THE EFFECTS OF PHYTOCOMPONENTS OF CALENDULA OFFICINALIS L. PLANT ON CYCLOXYGENASE-2 ENZYME**
Durna Daştan S., Kaya Ş., Erkan S., Daştan T.
INTERNATIONAL INTERDISCIPLINARY CONGRESS OF WOMEN IN SCIENCE "Diversity, Careers, Interdisciplinarity", Sivas, Turkey, 13 - 14 January 2023, pp.300-301
7. **Investigation of Genetic Structure of Dogs in Sivas Animal Shelter with Nuclear and Mitochondrial DNA Markers**
OĞRAK Y. Z., DURNA DAŞTAN S., DAŞTAN T.
6 th International Anatolian Agriculture, Food, Environment and Biology Congress, Kütahya, Turkey, 7 - 09 October 2022, pp.648-653
8. **Investigation of Genetic Structure of Dogs in Sivas Animal Shelter with Nuclear and Mitochondrial DNA Markers**
OĞRAK Y. Z., DURNA DAŞTAN S., DAŞTAN T.
6thInternational Anatolian Agriculture, Food, Environment and Biology Congress, Kütahya, Turkey, 07 October 2022
9. **6 IN VITRO ANTIPROLIFERATIVE ACTIVITIES OF ROYAL JELLY COLLECTED FROM SIVAS IN HUMAN OVARIAN CANCER (SK-OV-3) CELL LINE**
güzel m. h., DAŞTAN T., DURNA DAŞTAN S., YURTCU N.
3. uluslararası kanser günleri, Turkey, 15 - 17 September 2022
10. **DETERMINATION OF ESSENTIAL OIL RATIO AND ESSENTIAL OIL COMPONENTS OF LAVANDER (LAVANDULA ANGUSTİFOLİA MİLL.) PRODUCED IN DIFFERENT LOCATIONS IN SIVAS PROVINCE**
Dinçel B., Daştan T., Aydın Y.
ICONFOOD'22 International Congress on Food, Sivas, Turkey, 14 - 16 October 2022, vol.1, pp.271-276

11. **IN VITRO ANTIPROLIFERATIVE ACTIVITIES OF ROYAL JELLY COLLECTED FROM SIVAS IN HUMAN OVARIAN CANCER (SK-OV-3) CELL LINE**
Güzel M. H., Daştan T., Durna Daştan S., Yurtçu N.
3. uluslararası kanser günleri 3. International cancer days, Sivas, Turkey, 15 - 18 September 2022, pp.301-302
12. **INVESTIGATION OF THE IN VITRO CITOTOXIC ACTIVITIES OF POLEN ISOLATES FROM SİVAS PROVINCE IN MCF-7 CELL LINE**
Ateş G., Büyükçamsarı S., Yurtcu N., Daştan T., Durna Daştan S.
2. INTERNATIONAL CANCER DAYS (2ND ICD), Sivas, Turkey, 16 - 18 September 2021, pp.326-327
13. **DETERMINATION OF THE ANTIPROLIFERATIVE EFFECTIVENESS OF POLLEN SAMPLES IN SİVAS PROVINCE ON SK-OV-3 CELL LINE**
ATEŞ G., KOÇKÖPRÜ S. U., YURTCU N., DAŞTAN T., DURNA DAŞTAN S.
2ST cancer days, Sivas, Turkey, 16 - 19 September 2021, vol.1
14. **In Vitro ANTIPROLIFERATIVE ACTIVITIES IN HUMAN LUNG CANCER (A-549) CELL LINE OF POLLEN SAMPLES EXTRACTED BY DIFFERENT METHODS**
ATEŞ G., GÜZEL M. H., KAYA Ş., DAŞTAN T., DURNA DAŞTAN S.
2ST cancer days, Turkey, 16 September 2021
15. **INVESTIGATION OF THE In Vitro CITOTOXIC ACTIVITIES OF POLEN ISOLATES FROM SIVAS PROVINCE IN MCF-7 CELL LINE**
DURNA DAŞTAN S., YURTCU N., DAŞTAN T., ateş g., büyükçamsarı s.
2. ınternational cancer days, Sivas, Turkey, 16 - 18 September 2021, vol.1, pp.269-270
16. **In Vitro Cytotoxic and Antimicrobial Activities of Achillea Millefolium Plant From Sivas Province in Turkey**
DAŞTAN T., DURNA DAŞTAN S.
International Conference on TOXICOLOGY AND APPLIED PHARMACOLOGY, United States Of America, 19 - 21 March 2021
17. **In vitro cytotoxic activities of Plantago major L. plants from Sivas (Yıldızeli) province**
Daştan T., Durna Daştan S., Kaya Ş., Çevik Ö.
Webinar on Life Sciences (International congress on life sciences), New York, United States Of America, 26 - 28 January 2021, pp.53-59
18. **In vitro Cytotoxic Activities of Different Extracts of Glaucium grandiflorum Boiss.&Huet var. grandiflorum Plants**
SARAÇ H., DAŞTAN T., KAYA Ş., DURNA DAŞTAN S., ÇEVİK Ö.
Webinar on Life Sciences (International congress on life sciences), United States Of America, 26 - 28 January 2021
19. **In vitro Cytotoxic Activities of Different Extracts of Glaucium grandiflorum Boiss.& Huet var. granddiflorum Plants**
SARAÇ H., DAŞTAN T., DURNA DAŞTAN S., ÇEVİK Ö.
INTERNATIONAL CONGRESS ON LIFE SCİENCES, 27 January 2021
20. **İzmir İlinde Park ve Bahçelerde Süs Bitkisi Olarak Yetiştirilen Defne (Laurus nobilis) Bitkisinin Etanol ve Su Özütlerinin Biyoaktivitelerinin Değerlendirilmesi ve Besin Elementi İçeriği**
DAŞTAN T., SARAÇ H., DURNA DAŞTAN S., DEMİRBAŞ A.
TARLA BİTKİLERİ KONGRESİ, Antalya, Turkey, 28 - 31 October 2019
21. **VARIOUS ELEMENT LEVELS IN SOME HONEYS PRODUCED IN BİNGÖL PROVINCE**
DAŞTAN T., TİMUR İ., DURNA DAŞTAN S.
International Natural Science, Engineering and Material Technologies Conference, 9 - 10 September 2019
22. **Plantago major L. (sinirotu) bitkisinin biyoaktivitesi ve terapotik nitelikleri**
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25. **The Activities of Carbonic Anhydrase and AcetylcholinesteraseEnzymes in Diffferent Tissues Related to Respiratory,Excretory and Reproductive Systems of Rats Under TheWireless Electromagnetic Fields Exposure**
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30. **Nutrient Composition and In Vitro Anti-Proliferative Effects of Different Extracts of Red Poppy (Fam: Papaveraceae, Glaucium Grandiflorum Boiss.&Huet Var. Grandiflorum) Plants**
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35. **Kenger (Gundelia tournefortii) Bitki Özütlerinin, Besin Elementleri, Antimikrobiyal Aktiviteleri ve İn Vitro Antioksidan Aktiviteleri Bakımından Değerlendirilmesi**
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36. **Kobaylarda Olfaktör Kök Hücre Izolasyonu ve Nörojenik Farklılasması**
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37. **Sivas Ili Plantago major ve Plantago lanceolata Bitki Yapraklarının In Vitro Antikanser Aktivitelerinin Degerlendirilmesi**
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28. Ulusal Biyokimya Kongresi, Turkey, 17 - 23 September 2017

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42. **Effects Of Dıfferentıal Tıme Applıcatıons On Some Cyanobacterıal Norharman Productıon Rates (Farklı Gün Uygulamalarının Bazı Sıyanobakterılerde Norharman Üretımı Üzerıne Etkısı**
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43. **Synthesıs, In Vıtro Antıoxıdant And Apoptotıc Evaluatıon Of New Bısphosphınıc Acıds Derıvatıves (Yeni Sentezlenmiş Bazı Fosfinik Asit Türevlerinin In Vitro Antoksidan Aktiviteleri Ve Apoptoz Üzerine Etkileri**
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44. **Investigation Of Some Biological Activities Of Newly Synthesed Bis(A-Amino) Phosphinic Acid Derivatives**
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45. **Isolation of Olfactory Stem Cells and Chondrogenic Differentiation in Normoxic and Hypoxic Conditions in Guinea Pigs**
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46. **The effects of ethanolic pollen extract in various concentrations on total RNA and total protein in different tıssues of Rainbow Trout (Oncorhynchus mykıss).**
SELAMOĞLU Z., DURNA DAŞTAN S., GÜLHAN M. F., DAŞTAN T.
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47. **Farklı Konsantrasyonlardaki Polen Ekstraktının Gökkusagı Alabalıgının (Oncorhynchus mykiss) Kalp Dokusundaki Etkileri.**
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2. Balıklandırma ve rezervuar yönetimi sempozyumu, Turkey, 20 - 22 May 2015

48. **Farklı konsantrasyponlardaki polen ekstraktının gökkusagı alabalıgı (Oncorhynchus mykiss) dalak dokusundaki etkileri**
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5th İnternational Congress on Cell 'Membranes and Oxidative Stress: Focus on Calcium Signal and TRP Channels, ISPARTA, 9 - 12 September 2014

Academic and Administrative Experience

2019 - 2021	**Assistant Director of Vocational School**	Sivas Cumhuriyet University, Yıldızeli Meslek Yüksekokulu, Tıbbi Hizmetler Ve Teknikler Bölümü

Courses

Tıbbi biyoloji ve Genetik, Associate Degree, 2019 - 2020
Temel Biyokimya, Associate Degree, 2018 - 2019
Üniversite Kültürü, Associate Degree, 2019 - 2020
Ekoloji, Associate Degree, 2018 - 2019
Biyoteknoloji, Associate Degree, 2019 - 2020
Tıbbi Mikrobiyoloji, Associate Degree, 2018 - 2019
Genel Mikrobiyoloji, Associate Degree, 2017 - 2018
Mesleki İngilizce - II, Associate Degree, 2017 - 2018
Besin Kimyası, Associate Degree, 2017 - 2018
Adli Kimya, Associate Degree, 2018 - 2019

Scientific Refereeing

Journal of the Egyptian National Cancer Institute Editorial Office , Other Indexed Journal, April 2022
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Publication: 94
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Research Areas

Natural Sciences