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Education Information

Doctorate, Van Yüzüncü Yil University, Fen Bilimleri Enstitüsü, Biyoloji/Genel Biyoloji, Turkey 2011 - 2015

Postgraduate, Van Yüzüncü Yil University, Fen Bilimleri Enstitüsü, Biyoloji/Genel Biyoloji, Turkey 2008 - 2010

Undergraduate, Van Yüzüncü Yil University, Fen Edebiyat Fakültesi, Biyoloji, Turkey 2005 - 2008

Foreign Languages

English, B2 Upper Intermediate

Certificates, Courses and Trainings

Education Management and Planning, 2nd International Conference on Natural Products Utilization: from Plant to Pharmacy Shelf, 2nd International Conference on Natural Products Utilization., 2015

Education Management and Planning, XXV. ULUSAL BİYOKİMYA KONGRESİ, TÜRK BİYOKİMYA DERNEĞİ, 2013

Education Management and Planning, DENEY HAYVANLARI KULLANIM SERTİFİKASI, ATATÜRK ÜNİVERSİTESİ, 2013

Education Management and Planning, KLİNİK LABORATUVARDA ELEKTROFOREZ UYGULAMALARI KURSU, TÜRK BİYOKİMYA DERNEĞİ, 2013

Education Management and Planning, XXIV. ULUSAL BİYOKİMYA KONGRESİ, TÜRK BİYOKİMYA DERNEĞİ, 2012

Education Management and Planning, ULUSLARARASI KATILIMLI 25. ULUSAL KİMYA KONGRESİ, ATATÜRK ÜNİVERSİTESİ, 2011

IT, BİLGİSAYAR KURSU, T.C VAN İLİ MERKEZ İLÇESİ ÖZEL DÖMER YABANCI DİL BİLGİSAYAR KURSU, 2006

Dissertations

Doctorate, Deneysel diyabet oluşturulan sıçanlarda bazı bitki ekstraktlarının iyileştirici etkilerinin araştırılması, Van Yüzüncü Yil University, Fen Fakültesi, Biyoloji/Genel Biyoloji (Biyokimya), 2015

Postgraduate, Etil Alkol İle Deneysel Oksidatif Stres Oluşturulan Sıçanlarda Üzüm (Vitis vinifera L.) Çekirdeğinin Karaciğer Koruyucu ve Antioksidan Rolünün Belirlenmesi, Van Yüzüncü Yil University, Fen Fakültesi, Biyoloji/Genel Biyoloji (Biyokimya), 2010

Research Areas

Basic Pharmaceutics Sciences, Health Sciences, Pharmacology and Therapeutics, Basic Sciences of Pharmacy, Biochemistry, Life Sciences, Biochemistry, Enzymology, Natural Sciences

Academic Titles / Tasks

Associate Professor, Van Yüzüncü Yil University, Eczacılık Fakültesi, Eczacılık Temel Bilimleri, 2019 - Continues
Assistant Professor, Van Yüzüncü Yil University, Eczacılık Fakültesi, Eczacılık Temel Bilimleri, 2016 - 2019
Research Assistant, Van Yüzüncü Yil University, Fen Fakültesi, Biyoloji Bölümü, 2011 - 2016

Academic and Administrative Experience

Van Yüzüncü Yil University, Eczacılık Fak., Eczacılık Temel Bilimleri Bölümü, 2019 - Continues
Van Yüzüncü Yil University, Eczacılık Fak., Eczacılık Temel Bilimleri , 2018 - Continues
Van Yüzüncü Yil University, Eczacılık Fakültesi, Eczacılık Temel Bilimler Bölümü, 2016 - Continues

Advising Theses

Kaptaner B., Doğan A., BİSFENOL F'NİN ERKEK RATLARDA PANKREAS ÜZERİNDEKİ TOKSİK ETKİLERİNİN ARAŞTIRILMASI, Postgraduate, E.DOĞAN(Student), 2022
Doğan A., Kaptaner B., STREPTOZOTOSİN İLE DİYABET OLUŞTURULAN SIÇANLARDA GÖKBAŞ (Cyanus depressus) BİTKİ ÇİÇEĞİ EKSTRAKTININ ANTİDİYABETİK VE ANTİOKSİDAN ETKİLERİNİN ARAŞTIRILMASI, Postgraduate, K.ERDEM(Student), 2021
Doğan A., Investigation of the phytochemical composition and antioxidant effects of Southern grape Hyacinth (Muscari neglectum Guss. Ex ten.) plant extract against CCl₄-induced oxidative stress in rats, Postgraduate, A.EROĞLU(Student), 2021
Doğan A., Investigation of the effects of three different generations of fluoroquinolone derivatives on antioxidant and immunotoxic enzyme levels in different rat tissues, Postgraduate, F.Dönmez(Student), 2021
Doğan A., Streptozotosin ile diyabet oluşturulan ratlarda hanzabel (Achillea arabica) bitki ekstraktının antidiyabetik ve antioksidan etkilerinin araştırılması, Postgraduate, H.Ceren(Student), 2019
Doğan A., Etil Alkol ile Oksidatif Stres Oluşturulan Siçanlarda Çınar (Platanus orientalis L.) Yaprak İnfüzyonunun Doku Koruyucu Rolü ve Fitokimyasal İçeriğinin Araştırılması, Postgraduate, Ö.Ozan(Student), 2017
Doğan A., CCl₄ İLE DENEYSEL OKSİDATİF STRES OLUŞTURULAN SIÇANLARDA Lactarius deliciosus VE Agrocybe cylindracea TÜRLERİNİN KARACİĞER KORUYUCU VE ANTİOKSİDAN ROLLERİNİN BELİRLENMESİ, Postgraduate, S.HASAR(Student), 2016

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Exploring of the ameliorative effects of Nerium (Nerium oleander L.) ethanolic flower extract in streptozotocin induced diabetic rats via biochemical, histological and molecular aspects**
Battal A., Doğan A., Uyar A., Demir A., Keleş Ö. F., Çelik İ., Baloglu M. C., Aslan A.
Molecular Biology Reports, vol.50, no.5, pp.4193-4205, 2023 (SCI-Expanded)
- II. **Exploring phytochemical constituents of Achillea arabica Kotschy. ethanolic flower extract by LC-MS/MS and its possible antioxidant and antidiabetic effects in diabetic rats**
Hanalp H. C., Doğan A., Kuşman Sayğı T., Dönmez F., Battal A.
ZEITSCHRIFT FÜR NATURFORSCHUNG SECTION C-A JOURNAL OF BIOSCIENCES, vol.78, no.5-6, pp.189-199, 2023 (SCI-Expanded)
- III. **Investigation of the phytochemical composition and remedial effects of southern grape hyacinth (Muscari neglectum Guss. ex Ten.) plant extract against carbon tetrachloride-induced oxidative**

stress in rats

Eroglu A., Doğan A.

DRUG AND CHEMICAL TOXICOLOGY, vol.46, no.3, pp.491-502, 2023 (SCI-Expanded)

- IV. **Ameliorative role of *Cyanus depressus* (M.Bieb.) Soják plant extract against diabetes-associated oxidative-stress-induced liver, kidney, and pancreas damage in rats**
Duman K. E., Doğan A., Kaptaner B.
JOURNAL OF FOOD BIOCHEMISTRY, vol.00, no.e14314, 2022 (SCI-Expanded)
- V. **Histochemical changes, cellular dynamics and antioxidant responses in the corpuscles of *Stannius* of the female Lake Van fish (*Alburnus tarichi* Gldenstdt, 1814) (Cyprinidae) during migration from highly alkaline and brackish water to freshwater**
Kaptaner B., Doğan A., Aykut H., Yıldız F., Dnmez F., Doğan E.
Aquaculture Research, vol.53, pp.2959-2969, 2022 (SCI-Expanded)
- VI. **Consumption of the Syrian mesquite plant (*Prosopis farcta*) fruit and seed lyophilized extracts may have both protective and toxic effects in STZ-induced diabetic rats**
AGIRMAN E., elik İ., Doğan A.
ARCHIVES OF PHYSIOLOGY AND BIOCHEMISTRY, vol.128, no.4, pp.887-896, 2022 (SCI-Expanded)
- VII. **The Protective Role of *Urtica dioica* Seed Extract Against Azoxy methane-Induced Colon Carcinogenesis in Rats**
Uyar A., Doğan A., Yaman T., Keleş Ö. F., Yener Z., elik İ., Alkan E. E.
NUTRITION AND CANCER-AN INTERNATIONAL JOURNAL, vol.74, no.1, pp.306-319, 2022 (SCI-Expanded)
- VIII. **The protective effects of the *Lactarius deliciosus* and *Agrocybe cylindracea* mushrooms on histopathology of carbon tetrachloride induced oxidative stress in rats**
Doğan A., UYAR A., Hasar S., Keleş Ö. F.
BIOTECHNIC & HISTOCHEMISTRY, vol.97, no.2, pp.143-151, 2022 (SCI-Expanded)
- IX. **Investigation of the effects of three different generations of fluoroquinolone derivatives on antioxidant and immunotoxic enzyme levels in different rat tissues**
Dnmez F., Doğan A.
Drug And Chemical Toxicology, vol.44, no.6, pp.1-13, 2021 (SCI-Expanded)
- X. **Determination of Tissue Protective and Antioxidant Activities of Two Medicinal Mushrooms from Turkey against CCl₄-Induced Experimental Oxidative Stress in Rats**
Hasar S., Doğan A., Demirel K.
INTERNATIONAL JOURNAL OF MEDICINAL MUSHROOMS, vol.22, no.7, pp.671-681, 2020 (SCI-Expanded)
- XI. **Investigation of the phytochemical composition and antioxidant properties of chinar (*Platanus orientalis* L.) leaf infusion against ethanol-induced oxidative stress in rats**
Doğan A., ANUK O. O.
MOLECULAR BIOLOGY REPORTS, vol.46, no.3, pp.3049-3061, 2019 (SCI-Expanded)
- XII. **Variations in the lipid peroxidation and antioxidant biomarkers in some tissues of anadromous cyprinid fish during migration**
Kaptaner B., Doğan A.
CELLULAR AND MOLECULAR BIOLOGY, vol.65, no.3, pp.58-65, 2019 (SCI-Expanded)
- XIII. **EVALUATION OF THE IN VITRO AND IN VIVO EFFECTS OF THE ETHANOLIC LYOPHILIZED EXTRACT OBTAINED FROM *PHOLIOTA AURIVELLA* MUSHROOM ON CCl₄-INDUCED TOXICITY IN RATS**
Doğan A., Dalar A., Battal A., Uyar A., Sadullohođlu C., elik İ., Uzun Y.
FRESENIUS ENVIRONMENTAL BULLETIN, vol.28, no.12, pp.9503-9516, 2019 (SCI-Expanded)
- XIV. **Screening in vivo antioxidant and haematological properties of sumac and acorn bioactive rich extracts**
Dalar A., Doğan A., Bengu A. S., MUKEMRE M., elik İ.
INDUSTRIAL CROPS AND PRODUCTS, vol.124, pp.20-27, 2018 (SCI-Expanded)
- XV. **Investigation of the protective effects of horse mushroom (*Agaricus arvensis* Schaeff.) against carbon tetrachloride-induced oxidative stress in rats**
Doğan A., Dalar A., SADULLAHOđLU C., Battal A., Uzun Y., elik İ., Demirel K.

MOLECULAR BIOLOGY REPORTS, vol.45, no.5, pp.787-797, 2018 (SCI-Expanded)

- XVI. **IS METHOTREXATE-INDUCED TESTICULAR DAMAGE PREVENTABLE USING NETTLE SEED EXTRACT: A HISTOPATHOLOGICAL, IMMUNOHISTOCHEMICAL, BIOCHEMICAL AND SPERMATOLOGICAL EXAMINATION**
Uyar A., Yaman T., Doğan A., Uslu S., Keleş Ö. F., Yener Z., Çelik İ.
FRESENIUS ENVIRONMENTAL BULLETIN, vol.27, no.4, pp.2320-2331, 2018 (SCI-Expanded)
- XVII. **Lyophilized Extract of the Horse Mushroom, *Agaricus arvensis* (Agaricomycetes), Delays Erythrocyte Hemolysis and Stabilizes Some Blood Parameters in Carbon Tetrachloride-Intoxicated Rats**
Doğan A.
INTERNATIONAL JOURNAL OF MEDICINAL MUSHROOMS, vol.20, no.10, pp.909-918, 2018 (SCI-Expanded)
- XVIII. **Nephroprotective hepatoprotective potential and antioxidant role of carob pods (*Cerotonia siliqua* L.) against carbon tetrachloride-induced toxicity in rats**
Suzek H., Çelik İ., Doğan A.
Indian Journal of Pharmaceutical Education and Research, vol.51, no.2, pp.312-320, 2017 (SCI-Expanded)
- XIX. **PROTECTIVE EFFECTS OF OMEGA-3 AGAINST ACUTE TRIBUTYL TIN TOXICITY IN RAT**
Doğan A., Arihan O., Erkeç Ö. E., Çelik İ.
FRESENIUS ENVIRONMENTAL BULLETIN, vol.26, no.4, pp.3067-3076, 2017 (SCI-Expanded)
- XX. **Alterations in histology and antioxidant defense system in the testes of the lake Van fish (*Alburnus tarichi* Guldenstadt, 1814)**
Kaptaner B., Kankaya E., Doğan A., Durmuş A.
ENVIRONMENTAL MONITORING AND ASSESSMENT, vol.188, no.8, 2016 (SCI-Expanded)
- XXI. **Protective effects of *Urtica dioica* seed extract in aflatoxicosis: histopathological and biochemical findings.**
Uyar A., Yener Z., Dogan A.
British poultry science, vol.57, pp.235-45, 2016 (SCI-Expanded)
- XXII. **Protective effect and antioxidant role of sweetgum (*Liquidambar orientalis*) oil against carbon tetrachloride-induced hepatotoxicity and oxidative stress in rats**
Suzek H., Çelik İ., Doğan A., Yildirim S.
PHARMACEUTICAL BIOLOGY, vol.54, no.3, pp.451-457, 2016 (SCI-Expanded)
- XXIII. **Healing effects of sumac (*Rhus coriaria*) in streptozotocin-induced diabetic rats**
Doğan A., Çelik İ.
PHARMACEUTICAL BIOLOGY, vol.54, no.10, pp.2092-2102, 2016 (SCI-Expanded)
- XXIV. **Antidiabetic properties of lyophilized extract of acorn (*Quercus brantii* Lindl.) on experimentally STZ-induced diabetic rats**
Doğan A., Çelik İ., Kaya M. S.
JOURNAL OF ETHNOPHARMACOLOGY, vol.176, pp.243-251, 2015 (SCI-Expanded)
- XXV. **Determination of Hepatoprotective and Antioxidant Role of Walnuts Against Ethanol-Induced Oxidative Stress in Rats**
BATI B., Çelik İ., Doğan A.
CELL BIOCHEMISTRY AND BIOPHYSICS, vol.71, no.2, pp.1191-1198, 2015 (SCI-Expanded)
- XXVI. **TOXICITY OF BISPHENOL A DURING THE EARLY LIFE STAGES OF CHALCALBURNUS TARICHI (PALLAS, 1811)**
Kankaya E., Kaptaner B., Doğan A., Çelik İ.
FRESENIUS ENVIRONMENTAL BULLETIN, vol.24, pp.977-985, 2015 (SCI-Expanded)
- XXVII. **Hepatoprotective and antioxidant activities of grapeseeds against ethanol-induced oxidative stress in rats**
Doğan A., Çelik İ.
BRITISH JOURNAL OF NUTRITION, vol.107, no.1, pp.45-51, 2012 (SCI-Expanded)

Articles Published in Other Journals

- I. **Toxic Effects of Bisphenol F on Rat Pancreas**
Doğan E., Kaptaner B., Doğan A.
Yüzüncü Yıl Üniversitesi Fen Bilimleri Enstitüsü Dergisi, vol.27, no.2, pp.436-451, 2022 (Peer-Reviewed Journal)
- II. **Protective Effects of Lyophilized Ethanolic Extract of *Achillea arabica* Kotschy. on the Islet β Cells of Streptozotocin-Induced Diabetic Rats**
Hanalp H. C., Kaptaner B., Doğan A.
Journal Of Agriculture and Nature, vol.24, no.4, pp.689-700, 2021 (Peer-Reviewed Journal)
- III. **Investigation of the Antioxidant and Immunotoxic Effects of Oleander (*Nerium oleander* L.) Flower Extract on Lung and Spleen Tissue on STZ- Induced Diabetes in Rats**
Doğan A., Çelik İ.
Doğu Fen Bilimleri Dergisi / Journal of Natural & Applied Sciences of East, vol.3, no.2, pp.73-82, 2020 (Peer-Reviewed Journal)
- IV. **Evaluation of the Erythrocyte Fragility, Haematological Parameters and Antioxidant Properties of *Platanus orientalis* Leaf Infusion Against Ethanol Toxicity in Rats**
Doğan A., Dönmez F., Anuk Ö. O.
Alinteri Journal of Agriculture Science, vol.35, no.1, pp.22-28, 2020 (ESCI)
- V. **Investigation of Neurotoxic and Immunotoxic Effects of the Chinar (*Platanus orientalis* L.) Tree Leaf Infusion Against Ethanol Toxicity in Rats**
Doğan A., Dönmez F., Battal A., Aslan A., Anuk Ö. O.
Iğdır Üniversitesi Fen Bilimleri Enstitüsü Dergisi, vol.10, no.2, pp.778-787, 2020 (Peer-Reviewed Journal)
- VI. **Investigation of the Erythrocyte Fragility, Hematological and Antioxidant Effects of Oleander (*Nerium oleander* L.) Flower Ethanolic Lyophilized Extract in Diabetic Rats**
Doğan A.
Kahramanmaraş Sütçü İmam Üniversitesi Tarım ve Doğa Dergisi, vol.23, no.6, pp.1495-1502, 2020 (Peer-Reviewed Journal)
- VII. **CC14 İle Oksidatif Stres Oluşturulan Sıçanlarda *Pholiota aurivella* Liyofilize Ekstrenin Bazı Biyokimyasal ve Hematolojik Parametrelere Etkisi**
Doğan A.
MANTAR DERGİSİ/The Journal of Fungus, vol.9, no.1, pp.58-66, 2018 (Peer-Reviewed Journal)
- VIII. **Oxidative Damage in Some Tissues of Van Fish (*Alburnus tarichi* *Güldenstädt, 1814*) Having Abnormal Ovary**
Özok N., Oğuz A. R., Doğan A., Doğan A., Ergöz B.
YYÜ TAR BİL DERG (YYU J AGR SCI), vol.3, no.27, pp.447-452, 2017 (Peer-Reviewed Journal)
- IX. **Oxidative damage in some tissues of van fish (*Alburnus tarichi* *güldenstädt, 1814*) having abnormal ovary**
Özok N., OĞUZ A. R., Doğan A., ERGÖZ B.
Yuzuncu Yil University Journal of Agricultural Sciences, vol.27, no.3, pp.447-452, 2017 (Peer-Reviewed Journal)
- X. **Oxidative damage in some tissues of van fish (*Alburnus tarichi* *güldenstädt, 1814*) having abnormal ovary Anormal gonadlı van balığının (*Alburnus tarichi* *güldenstädt, 1814*) bazı dokularında oksidatif hasarın belirlenmesi**
Özok N., Oğuz A. R., Doğan A., ERGÖZ B.
Yuzuncu Yil University Journal of Agricultural Sciences, vol.27, no.3, pp.447-452, 2017 (Scopus)
- XI. **Streptozotocin İle Diyabet Oluşturulan Sıçanlarda Meşe Palamudu (*Quercus Branti* Lindl.) Ekstraktının Karaciğer Ve Pankreası Koruyucu Etkileri**
Yaman T., Doğan A.
Dicle Üniv Vet Fak Derg, vol.2, no.1, pp.15-18, 2016 (Peer-Reviewed Journal)
- XII. **Histopathology and oxidative stress in the liver of *Chalcalburnus tarichi* living in Lake Van, Turkey**
Kaptaner B., Kankaya E., Doğan A., Çelik İ.
Life Science Journal Acta Zhengzhou University Overseas Edition, vol.11, no.8, pp.66-77, 2014 (Scopus)

Books & Book Chapters

- I. **Diyabet ve Tedavisinde Kullanılan İlaçlar**
BATTAL A., DOĞAN A., DÖNMEZ F.
in: Sağlık Bilimlerinde Güncel Araştırmalar ve Pratik Bilgiler I, Yusuf Uzun, Abdullah Dalar, Abdulhamit Battal, Editor, IKSAD International Publishing House, pp.247-264, 2022
- II. **Urtica dioica L.**
DOĞAN A., DÖNMEZ F., BATTAL A.
in: Novel Drug Targets With Traditional Herbal Medicines, Fatma Tuğçe Güragaç Dereli, Mert İlhan, Tarun Belwal, Editor, Springer Cham, pp.553-563, 2022
- III. **Diyabet Tedavisine Bitkisel Yaklaşım**
BATTAL A., DOĞAN A., DÖNMEZ F.
in: Sağlık Bilimlerinde Güncel Araştırmalar ve Pratik Bilgiler I, Yusuf Uzun, Abdullah Dalar, Abdulhamit Battal, Editor, IKSAD International Publishing House, pp.265-294, 2022
- IV. **Horse Mushroom (Agaricus arvensis Schaeff.) Prevents Oxidative Stress In Carbon Tetrachloride Toxicity**
DOĞAN A., İLHAN M., BATTAL A.
in: TOXICOLOGY OXIDATIVE STRESS AND DIETARY ANTIOXIDANTS, PATEL VINOOD B, PREEDY VICTOR R, Editor, ELSEVIER ACADEMIC PRESS, Londrina, pp.541-549, 2021
- V. **Horse mushroom (Agaricus arvensis Schaeff.) prevents oxidative stress in carbon tetrachloride toxicity**
Doğan A., İlhan M., Battal A.
in: Toxicology Oxidative Stress and Dietary Antioxidants, Vinood B. Patel, Victor R. Preedy, Editor, Elsevier Science, Oxford/Amsterdam , London, pp.541-549, 2021

Refereed Congress / Symposium Publications in Proceedings

- I. **INVESTIGATION OF THE ANTIOXIDATIVE EFFECTS OF GRAPE HYACINTH (Muscari neglectum Guss. Ex Ten.) PLANT EXTRACT ON CCL4-INDUCED LIVER AND RENAL DAMAGE IN RATS**
Eroğlu A., Doğan A., Dönmez F., Kaptaner B.
IV - INTERNATIONAL CONFERENCE OF FOOD, AGRICULTURE, AND VETERINARY SCIENCES, Van, Turkey, 27 - 28 May 2022, pp.78-79
- II. **HANZABEL (Achillea arabica Kotschy.) ÇİÇEK LİYOFİLİZE EKSTRAKTININ İN VİVO ANTİOKSİDAN ÖZELLİKLERİNİN DİYABETİK RATLARDA ARAŞTIRILMASI**
Doğan A., HANALP H. C.
5 th INTERNATIONAL CONFERENCE ON ENGINEERING & NATURAL SCIENCES, Van, Turkey, 20 - 22 December 2019
- III. **DİYABETİK RATLARDA HANZABEL (Achillea arabica Kotschy.) BİTKİ EKSTRAKTININ ANTİDİYABETİK ETKİLERİNİN ARAŞTIRILMASI**
Doğan A., HANALP H. C.
5 th INTERNATIONAL CONFERENCE ON ENGINEERING & NATURAL SCIENCES, Van, Turkey, 20 - 22 December 2019
- IV. **Partly Regeneration / Repairing Impact of Lyophilized Ethanolic Extract of Achillea arabica Kotschy. in the Islets of Langerhans Against Streptozotocin-induced Diabetic Rats**
Kaptaner B., Doğan A., Hanalp H. C.
2nd International Conference on Food Agriculture and Animal Sciences, Antalya, Turkey, 8 - 11 November 2019, pp.50
- V. **Evaluation of the Hematological Parameters, Erythrocyte Fragility and Antioxidant Status of Chinar (Platanus orientalis) Leaf Infusion Against Ethanol Toxicity in Rats**
Doğan A., Dönmez F.

2 ND INTERNATIONAL CONFERENCE ON FOOD, AGRICULTURE AND ANIMAL SCIENCES, Antalya, Turkey, 8 - 11 November 2019, pp.49

- VI. **The Search of Neurotoxic and Immunotoxic Effects of The Chinar (*Platanus Orientalis L.*) Tree Leaf Infusion Against Ethanol Toxicity in Rats**
Dönmez F., Doğan A., Battal A.
I. International Aromatic Plants and Costmetics Symposium, Iğdır, Turkey, 3 - 06 October 2019, pp.10-11
- VII. **Renal involvement in chronic lymphocytic leukemia: a case report**
Demircioglu S., Özgökçe M., Doğan A., Bayram İ., Demir C. Y.
10th Eurasian Hematology Oncology Congress, İstanbul, Turkey, 8 - 11 October 2019, vol.85
- VIII. **DETERMINATION OF LUNG PROTECTIVE ROLE AND ANTIOXIDANT EFFECTS OF *Agaricus arvensis* AND *Pholiota aurivella* MUSHROOM SPECIES AGAINST CCL4-INDUCED EXPERIMENTAL OXIDATIVE STRESS IN RATS**
Doğan A., UÇAR Y.
UMTEB - 4. ULUSLARARASI MESLEKİ VE TEKNİK BİLİMLER KONGRESİ, Erzurum, Turkey, 7 - 09 December 2018, pp.469-474
- IX. **Assessment of Erythrocyte Membrane Durableness, Hematological Parameters and TOS/TAS Index Effects of Oleander (*Nerium oleander L.*) Plant Flower Lyophilized Extract on Streptozotocin-Induced Diabetes in Rats**
Doğan A.
INTERNATIONAL CONFERENCE ON FOOD, AGRICULTURE AND ANIMAL SCIENCES, Antalya, Turkey, 3 - 07 October 2018, pp.108
- X. **Status of the tissue antioxidant system in *Alburnus tarichi* during anadromous migration**
Kaptaner B., Doğan A.
International Conference of Food, Agriculture and Animal Sciences, Antalya, Turkey, 3 - 07 October 2018, pp.110
- XI. **PHENOLIC COMPOSITION AND ANTIOXIDANT ACTIVITY OF OLEANDER(*NERIUM OLEANDER L.*)**
Doğan A., Dalar A.
AHTAMARA ULUSLARARASI MULTİDİSİPLİNER ÇALIŞMALAR KONGRESİ, Van, Turkey, 26 August 2018, pp.207
- XII. **Chemical Compounds Profile of *Pholliota aurivella* Extract and Its Potential Effects on Serum Biochemical Parameters**
DOĞAN A., DALAR A., BATTAL A., SADULLAHOĞLU C., DEMİREL K., ÇELİK İ., UZUN Y.
7th International Congress on Molecular Biology and Biotechnology, Konya, Turkey, 25 - 27 April 2018, pp.393
- XIII. **Effects of the Mushroom Extract (*Agaricus arvensis* Schaeff.) on Serum Biochemical Parameters Against CCL4 -induced Oxidative Stress in Rats**
Doğan A., Dalar A., Battal A., Sadullahoğlu C., Demirel K., Çelik İ., Uzun Y.
I. International Agricultural Science Congress, Van, Turkey, 9 - 12 May 2018, pp.364
- XIV. **Effect of *Pholiota aurivella* Lyophilized Extract on Erythrocyte Hemolysis and Some Antioxidan Parameters Against CCL4-induced Oxidative Stress in Rat Erythrocytes**
Doğan A.
International Agricultural Science Congress, Van, Turkey, 9 - 12 May 2018, pp.372
- XV. **A new perspective to produce biopharmaceuticals: Molecular Pharming**
Battal A., Doğan A., Aslan A.
7th International Congress on Molecular Biology and Biotechnology, Konya, Turkey, 25 - 27 April 2018, pp.392
- XVI. **Chemical compounds profile of *Pholliota aurivella* extract and its potential effects on serum biochemical parameters**
Doğan A., Dalar A., Battal A., Sadullahoğlu C., Demirel K., Çelik İ., Uzun Y.
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Doğan A., Dönmez F., Project Supported by Higher Education Institutions, Üç Farklı Kuşak Florokinolon İlacının Antioksidan ve İmmünotoksik Enzim Düzeyleri Üzerine Etkilerinin Farklı Sıçan Dokularında Araştırılması, 2020 - 2021

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Activities in Scientific Journals

Doğu Fenbilimleri Dergisi, Assistant Editor/Section Editor, 2019 - Continues

Scientific Refereeing

CURRENT MOLECULAR PHARMACOLOGY, SCI Journal, November 2019
ARCHIVES OF PHYSIOLOGY AND BIOCHEMISTRY, SCI Journal, November 2019
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Scientific Research / Working Group Memberships

Bitki Biyoteknolojisi ve Genetik Araştırma Grubu, VAN YÜZÜNCÜ YIL ÜNİVERSİTESİ, Turkey,
<http://hamitbattal.wixsite.com/battallab/about>, 2017 - Continues

Metrics

Publication: 72
Citation (WoS): 191
Citation (Scopus): 179
H-Index (WoS): 8
H-Index (Scopus): 8

Congress and Symposium Activities

5. ULUSLARARASI ISPEC MÜHENDİSLİK VE FEN BİLİMLERİ KONGRESİ, Session Moderator, Van, Turkey, 2019
International Conference on Food, Agriculture and Animal Sciences (ICOFAAS 2019), Session Moderator, Antalya, Turkey, 2019
The International Conference on Agriculture, Forest, Food Sciences and Technologies (ICAFOF), Attendee, Nevşehir, Turkey, 2016
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Turkey, 2016

The Third International Mediterranean Symposium on Medicinal and Aromatic Plants (MESMAP - 3), Attendee, Girne, Cyprus (Kktc), 2016

2nd International Conference on Natural Products Utilization: from Plant to Pharmacy Shelf (ICNPU 2015), Attendee, Plovdiv, Bulgaria, 2015

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Ulusal Zooloji Kongresi, Attendee, Nevşehir, Turkey, 2015

International Environmental Sciences Symposium of Van (IESSV), Attendee, Van, Turkey, 2014

25. Ulusal Biyokimya Kongresi, Attendee, İzmir, Turkey, 2013

24. Ulusal Biyokimya Kongresi, Attendee, Konya, Turkey, 2012

25. Uluslararası katılımlı Ulusal Kimya Kongresi, Attendee, Erzurum, Turkey, 2011