

Res. Asst. PhD YUSUF DÖĞÜŞ

Personal Information

Office Phone: [+90 322 338 6060](tel:+903223386060) Extension: 3466

Fax Phone: [+90 322 338 6060](tel:+903223386060)

Email: ydogus@cu.edu.tr

Web: <https://avesis.cu.edu.tr/ydogus>

International Researcher IDs

ORCID: 0000-0002-0918-0621

Yoksis Researcher ID: 237735

Education Information

Associate Degree, Anadolu University, Açıköğretim Fakültesi, Veterinerlik Bölümü, Turkey 2020 - 2022

Postgraduate, Firat University, School Of Medicine, Department Of Basic Medical Sciences, Turkey 2010 - 2014

Undergraduate, Firat University, Faculty Of Science, Department Of Chemistry, Turkey 2006 - 2010

Research Areas

Medicine, Health Sciences, Fundamental Medical Sciences, Biochemistry

Academic Titles / Tasks

Research Assistant, Cukurova University, Temel Tıp Bilimleri, Tıbbi Biyokimya, 2015 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Fabrication of magnetic niosomal platform for delivery of resveratrol: potential anticancer activity against human pancreatic cancer Capan-1 cell**
Firouzi Amandi A., Bahmanyar Z., Dadashpour M., Lak M., Natami M., DÖĞÜŞ Y., Alem M., Adeli O. A.
Cancer Cell International, vol.24, no.1, 2024 (SCI-Expanded)
- II. **Ag nanoparticles anchored onto Graphene Oxide for the ultrasensitive detection of exemestane as a Breast cancer drug in pharmaceutical, water sources and agricultural waste**
Poshteh S. S., Asadi S., DÖĞÜŞ Y., Navaei O., Zokaei M., Shahrtash S. A., Shafiee S., Daemi A.
Journal of Food Measurement and Characterization, vol.18, no.1, pp.593-603, 2024 (SCI-Expanded)
- III. **Identification of novel candidate targets for suppressing ovarian cancer progression through IL-33/ST2 axis components using the system biology approach.**
Reivan Ortiz G. G., Ciongradi C. I., Chaitanya M. V. N. L., Narayanan J., Mohany M., Al-Rejaie S. S., Arias-González J. L., Sârbu I., Assefi M., Akram S. V., et al.
Frontiers in molecular biosciences, vol.10, pp.1189527, 2023 (SCI-Expanded)
- IV. **Sperm DNA fragmentation and apoptosis in the sperm of men with oligozoospermia are closely related to anti-ODF2 autoantibodies.**
Kiani A., Döğüş Y., Saadatnia S., Yazdani Y., Asadi F., Al-Naqeeb B. Z. T., Masouleh S. S., Merza M. S., Daemi A., Rahimi A.

Pathology, research and practice, vol.245, pp.154434, 2023 (SCI-Expanded)

V. The Anti-Inflammatory and Antioxidant Effects of Propofol and Sevoflurane in Children With Cyanotic Congenital Heart Disease.

Karacaer F., Biricik E., Ilginel M., Tunay D. L., Döğüş Y., Öztürk Ö., Güzel Y., Benli O., Güneş Y.

Journal of cardiothoracic and vascular anesthesia, vol.37, no.1, pp.65-72, 2023 (SCI-Expanded)

Articles Published in Other Journals

- I. **A Review Study of the Impact of Plant Extracts on Viral Infections Like HPV and Cervical Cancer**
DÖĞÜŞ Y., Daemi A., Mortezania Z., Hosseini S. T., Yousefi Y., YÖNDEN Z., Atci S.
Indian Journal of Gynecologic Oncology, vol.22, no.2, 2024 (ESCI)
- II. **Is genetic counseling important in hemoglobin H Disease?**
Döğüş Y., Çürük P., Çürük M. A.
CUKUROVA MEDICAL JOURNAL, vol.43, no.2, pp.723-727, 2023 (ESCI)
- III. **Beşikten Mezara Yaşam Boyu Devam Eden Mikrobiyota**
Döğüş Y., Daemi A., Döğüş S., Yönden Z.
ARSIV KAYNAK TARAMA DERGİSİ, vol.32, no.1, pp.10-15, 2023 (Peer-Reviewed Journal)
- IV. **Comparison of Levels of Nephropathy Biomarkers in HIV-infected Individuals and Healthy Volunteers**
Ertürk D., Candevir A., Kömür S., Kuşcu F., İnal A. S., Kurtaran B., Taşova Y., Balal M., Döğüş Y., Acar O., et al.
Mediterranean Journal of Infection, Microbes and Antimicrobials, vol.12, 2023 (ESCI)
- V. **Diagnostic and Prognostic Role of Delta Neutrophil Index (DNI), With Emphasis on Gastrointestinal Disorders**
Daemi A., YÖNDEN Z., Yousefi Y., Touran Hosseini S., DÖĞÜŞ Y., KARAOĞULLARINDAN Ü.
MEDICINA BALEAR, 2023 (ESCI)
- VI. **Parasitology and Covid-19: epidemiological, immunological, pathological, and therapeutic aspects**
Nasiri K., Mortezania Z., Oftadehbalani S., Khosousi Sani M., Daemi A., Touran Hosseini S., Döğüş Y., Yönden Z.
AIMS ALLERGY AND IMMUNOLOGY, vol.7, no.1, pp.92-103, 2023 (ESCI)
- VII. **Evaluation of Serum Irisin Levels in Patients Developing Nephropathy Due to Type 2 Diabetes Mellitus**
Dağlıoğlu G., Döğüş Y., İçen G., Kibar F., Evran Olgun M., Ünal İ., Görüröğlu Öztürk Ö.
Journal of Eurasian Medical Science, vol.4, no.1, pp.3-10, 2023 (Peer-Reviewed Journal)
- VIII. **Kozan'da beta talasemi mutasyonları**
Ulutaş Ş., Çürük P., Döğüş Y., Çürük M. A.
CUKUROVA MEDICAL JOURNAL, vol.47, no.1, pp.33-36, 2022 (ESCI)
- IX. **MPO G-463A Gene Polymorphism and Circulating Matrix Metalloproteinase-9, Myeloperoxidase Levels in Coronary Artery Disease Patients**
Döğüş Y., İlhan N., Kaman D., Döğüş S., Akbulut M.
jhm, vol.1, no.83, pp.11-19, 2020 (Peer-Reviewed Journal)
- X. **Yaşlanmanın mitokondrial bütünlüğünün denetlenmesi**
Döğüş Y., Çürük M. A.
adıyaman üniversitesi sağlık bilimleri dergisi, vol.1, no.1, pp.1-103, 2018 (Peer-Reviewed Journal)
- XI. **The Pregnancy variable in women with heterozygous Beta Thalassaemia**
ÖZBOLAT G., YILMAZ N., DÖĞÜŞ Y., TULİ A.
EUROPEAN JOURNAL OF PHARMACEUTICAL AND MEDICAL RESEARCH, vol.5, no.4, pp.98-100, 2018 (Peer-Reviewed Journal)
- XII. **Demir yükünün azaltılması amacıyla Tıbbi şelasyon da kullanılabilme potansiyeli olan Sodyum Oksalat ligandının ön değerlendirmesi**
ÖZBOLAT G., DÖĞÜŞ Y., TULİ A.
Çukurova Üniversitesi Mühendislik-Mimarlık Fakültesi Dergisi, 2016 (Peer-Reviewed Journal)

- XIII. **The investigation of electrochemical effect of Nitrilotriacetic Acid Fe III Complex on platin electrode surface**
ÖZBOLAT G., DÖĞÜŞ Y., ÇETİN İ., TULİ A.
Çukurova Üniversitesi Mühendislik-Mimarlık Fakültesi Dergisi, 2016 (Peer-Reviewed Journal)

Books & Book Chapters

- I. **Circulating Biomarkers of Cardiopulmonary Disturbances in COVID-19**
Daemi A., Mohammadzadeh Shabestani A., Mirzaei Tirabadi N., Touran Hosseini S., Fathi M., DÖĞÜŞ Y., YÖNDEN Z.
in: Coronaviruses, Sabetier Jean-Marc, Editor, Bentham Science Publishers, Marceille, pp.99-112, 2023
- II. **Common and Rare Dermatologic Manifestation Registered in COVID-19 Patients**
Mohammadzadeh Boukani L., Mortezaia Z., Mohammadzadeh Shabestani A., Eshaghizadeh P., Touran Hosseini S., Daemi A., DÖĞÜŞ Y., YÖNDEN Z.
in: Coronaviruses, Sabetier Jean-Marc, Editor, Bentham Science Publishers, Marceille, pp.79-97, 2023
- III. **İş Sağlığı ve Güvenliğinde Risk Değerlendirmesi**
Döğüş S., TANIR F., DÖĞÜŞ Y.
in: New Developments in Health and Life Sciences , Dalkılıç Mehmet, Editor, Duvar Kitapevi, Ankara, pp.243-270, 2021
- IV. **Biochemical, Pathophysiological, and Clinical Characteristics of Covid-19**
Daemi A., Touran Hosseini S., Lotfi M., Abolmolouki M., Yousef Y., vahdat S., DÖĞÜŞ Y., YÖNDEN Z.
in: Advances in Biochemistry & Applications in Medicine, Rojeet Shrestha, Editor, Open Access eBooks, Las Vegas, pp.1-13, 2021
- V. **GLUKONEOGENEZ**
DÖĞÜŞ Y.
in: SAĞLIK BİLİMLERİ İÇİN BİYOKİMYA, GÜLÜZAR ÖZBOLAT, Editor, AKADEMİSYEN KİTABEVİ, Ankara, pp.131-144, 2020
- VI. **GLİKOLİZ**
DÖĞÜŞ Y.
in: SAĞLIK BİLİMLERİ İÇİN BİYOKİMYA, GÜLÜZAR ÖZBOLAT, Editor, AKADEMİSYEN KİTABEVİ, Ankara, pp.121-130, 2020
- VII. **GLİKOJEN METABOLİZMASI**
DÖĞÜŞ Y.
in: SAĞLIK BİLİMLERİ İÇİN BİYOKİMYA, GÜLÜZAR ÖZBOLAT, Editor, AKADEMİSYEN KİTABEVİ, Ankara, pp.151-160, 2020
- VIII. **OKSİDATİF FOSFORİLASYON**
DÖĞÜŞ Y.
in: SAĞLIK BİLİMLERİ İÇİN BİYOKİMYA, GÜLÜZAR ÖZBOLAT, Editor, Akademisyen Kitabevi, Ankara, pp.161-172, 2020
- IX. **KARBOHİDRAT METABOLİZMASI**
DÖĞÜŞ Y.
in: SAĞLIK BİLİMLERİ İÇİN BİYOKİMYA, GÜLÜZAR ÖZBOLAT, Editor, AKADEMİSYEN KİTABEVİ, Ankara, pp.109-120, 2020
- X. **PENTOZ FOSFAT YOLU**
DÖĞÜŞ Y.
in: SAĞLIK BİLİMLERİ İÇİN BİYOKİMYA, GÜLÜZAR ÖZBOLAT, Editor, AKADEMİSYEN KİTABEVİ, Ankara, pp.145-150, 2020
- XI. **OKSİDADİF FOSFORİLASYON**
DÖĞÜŞ Y.
in: SAĞLIK BİLİMLERİ İÇİN BİYOKİMYA, GÜLÜZAR ÖZBOLAT, Editor, AKADEMİSYEN KİTABEVİ, Ankara, pp.161-172, 2020

Refereed Congress / Symposium Publications in Proceedings

- I. **HbH hastalığı ve genetik danışmanlık**
DÖĞÜŞ Y., ÇÜRÜK M. A.
Profesör Güneş T. Yüregir Anma Sempozyumu, Adana, Turkey, 21 October 2021, vol.47, pp.2
- II. **HLA allele distribution of a syrian refugeepopulationin Turkey and their chance to have bone marrow transplantation:an overview from a single tissue typing laboratory**
GÖRÜROĞLU ÖZTÜRK Ö., DİNKÇİ S., doğuş Y., yılmaz n., SEZGİN G., GÜRKAN E., erken e.
1ST IFCC, EFLM, AFCB CONFERENCE“LABORATORY MEDICINE:MEETING THE NEEDS OFMEDITERRANEAN NATIONS”, Roma, Italy, 2 - 04 July 2018
- III. **GENETIC HETEROGENETIY OF BETA THALASEMIA MUTATIONS IN KAHRAMANMARAS CITY**
AKSAN M. E., BELGE KURUTAŞ E., DÖĞÜŞ Y., ÇÜRÜK M. A.
28th National Biochemistry Congress, 19 - 23 September 2017
- IV. **Bis(dimetilglioksimato)demir(III) kompleksi ve dimetilglioksim ligandının elektrokimyasal davranışları.**
ÖZBOLAT G., DÖĞÜŞ Y., TULİ A.
IVEK 3rd International Convention of Pharmaceuticals and Pharmacies., 26 - 29 April 2017
- V. **Cyclic voltammetric and Spectrophotometric study of Fe(III) with 2,6-pyridinedicarboxylic acid.**
ÖZBOLAT G., ÇETİN İ., DÖĞÜŞ Y., TULİ A.
IVEK 3rd International Convention of Pharmaceuticals and Pharmacies., 26 - 29 April 2017
- VI. **Electrochemical study of glycine complexes with Fe(III) ions at modified carbon paste electrode.**
ÖZBOLAT G., DÖĞÜŞ Y., TULİ A.
International dna day and genome congress., 24 - 28 April 2017
- VII. **Cyclic voltammetric and spectrophotometric study of Fe(III) with 8-hydroxyquinoline-5-sulfonic acid.**
ÖZBOLAT G., DÖĞÜŞ Y., TULİ A.
International dna day and genome congress., 24 - 28 April 2017
- VIII. **The investigation of electrochemical effect of Nitrilotriacetic Acid Fe III Complex on platin electrode surface**
Gülüzar Ö., DÖĞÜŞ Y., Çetin İ., TULİ A.
1st International Mediterranean Science and Engineering Congress, 26 - 28 October 2016
- IX. **IMMOBILIZATION OF GLUTAMATE DEHYDROGENASE ONTO AMINATED CARBON NANOTUBE AND INVESTIGATION OF CATALYTIC ACTIVITY**
DÖĞÜŞ Y., Özbolat G., Ulusal H., YILMAZ N., TULİ A.
The 6th Catalysis Conference, 27 - 30 April 2016
- X. **IMMOBILIZATION OF XANTHINE OXIDASE ONTO AMINATED CARBON NANOTUBE AND INVESTIGATION OF CATALYTIC ACTIVITY AND STABILIZATION**
DÖĞÜŞ Y., Özbolat G., ULUSAL H., YILMAZ N., TULİ A.
The 6th Catalysis Conference, 27 - 30 April 2016
- XI. **The investigation of dimethyloxime ligand which can be used for accumulation of iron in the body on glutathione peroxidase enzyme**
ÖZBOLAT G., ULUSAL H., DÖĞÜŞ Y., TULİ A.
6. Kataliz Kongresi. Bursa, Türkiye, 27 - 30 April 2016
- XII. **Immobilization of glutamate dehydrogenase onto aminated carbon nanotube and investigation of catalytic activity**
DÖĞÜŞ Y., ÖZBOLAT G., ULUSAL H., YILMAZ N., TULİ A.
6. Kataliz Kongresi. Bursa, Türkiye, 27 - 30 April 2016
- XIII. **Association Between Plasma MPO and MMP 9 Levels And Risk of Coronary Artery Disease**
Döğüş Y., İlhan N., İlhan N., Akbulut M.
Balkan Journal of Clinical Laboratory, 7 - 09 October 2015
- XIV. **Myeloperoxidase 463G A gene polymorphism in coronary artery disease**

DÖĞÜŞ Y., İLHAN N., İLHAN N., AKBULUT M.

V. International Congress of Molecular Medicine, 20 - 22 May 2015

XV. Miyokardiyal iskemi Reperfüzyonda Kaptopril Losartan ve novokin in ATI 2 ADE1 2 Renin Aldosteron ADMA ve NADPH Oksidaz Düzeylerine Etkileri

ŞAHNA E., GÜNDÜZ E., MUTLU E., İLHAN N., İLHAN S., DÖĞÜŞ Y., İLHAN N.

kongrelabEXPO 2013, 24 - 28 September 2013

Metrics

Publication: 45

Citation (Scopus): 2

H-Index (Scopus): 1