

Res. Asst. 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

Education Information

Doctorate, Cukurova University, Tıp Fakültesi, Tıbbi Biyokimya, Turkey 2017 - Continues

Post Graduate, Firat University, Tıp Fakültesi, Tıbbi Biyokimya, Turkey 2010 - 2014

Under Graduate, Firat University, Fen Fakültesi, Kimya Bölümü, Turkey 2006 - 2010

Research Areas

Medicine, Health Sciences, Fundamental Medical Sciences, Biochemistry

Academic Titles / Tasks

Research Assistant, Cukurova University, Tıp Fakültesi, Tıbbi Biyokimya, 2015 - Continues

Articles Published in Other Journals

- I. **MPO G-463A Gene Polymorphism and Circulating Matrix Metalloproteinase-9, Myeloperoxidase Levels in Coronary Artery Disease Patients**
DÖĞÜŞ Y., İLHAN N., KAMAN D., doğuş s., AKBULUT M.
jhmn, vol.1, no.83, pp.11-19, 2020 (Refereed Journals of Other Institutions)
- II. **Yaşlanmanın mitokondrial bütünlüğünün denetlenmesi**
DÖĞÜŞ Y., ÇÜRÜK M. A.
Adıyaman Üniversitesi Sağlık Bilimleri Dergisi, 2018 (Other Refereed National Journals)
- III. **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 (Refereed Journals of Other Institutions)
- IV. **The investigation of electrochemical effect of Nitritotriacetic Acid Fe III Complex on platin electrode surface**
ÖZBOLAT G., DÖĞÜŞ Y., ÇETİN İ., TULİ A.
Çukurova Üniversitesi Mühendislik-Mimarlık Fakültesi Dergisi, 2016 (Refereed Journals of Other Institutions)
- V. **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 (Refereed Journals of Other Institutions)

Books & Book Chapters

- I. **GLİKOLİZ**
DÖĞÜŞ Y.
in: SAĞLIK BİLİMLERİ İÇİN BİYOKİMYA, GÜLÜZAR ÖZBOLAT, Editor, AKADEMİSYEN KİTABEVİ, Ankara, pp.121-130, 2020
- II. **OKSİDADİF FOSFORİLASYON**
DÖĞÜŞ Y.
in: SAĞLIK BİLİMLERİ İÇİN BİYOKİMYA, GÜLÜZAR ÖZBOLAT, Editor, AKADEMİSYEN KİTABEVİ, Ankara, pp.161-172, 2020
- III. **GLUKONEOGENEZ**
DÖĞÜŞ Y.
in: SAĞLIK BİLİMLERİ İÇİN BİYOKİMYA, GÜLÜZAR ÖZBOLAT, Editor, AKADEMİSYEN KİTABEVİ, Ankara, pp.131-144, 2020
- IV. **GLİKOJEN METABOLİZMASI**
DÖĞÜŞ Y.
in: SAĞLIK BİLİMLERİ İÇİN BİYOKİMYA, GÜLÜZAR ÖZBOLAT, Editor, AKADEMİSYEN KİTABEVİ, Ankara, pp.151-160, 2020
- V. **KARBOHİDRAT METABOLİZMASI**
DÖĞÜŞ Y.
in: SAĞLIK BİLİMLERİ İÇİN BİYOKİMYA, GÜLÜZAR ÖZBOLAT, Editor, AKADEMİSYEN KİTABEVİ, Ankara, pp.109-120, 2020
- VI. **PENTOZ FOSFAT YOLU**
DÖĞÜŞ Y.
in: SAĞLIK BİLİMLERİ İÇİN BİYOKİMYA, GÜLÜZAR ÖZBOLAT, Editor, AKADEMİSYEN KİTABEVİ, Ankara, pp.145-150, 2020

Refereed Congress / Symposium Publications in Proceedings

- I. **Genetic Heterogeneity of Beta Thalasemia Mutations in Kahramanmaras City [OP-113]**
AKSAN A. E. , BELGE KURUTAŞ E., DÖĞÜŞ Y., ÇÜRÜK M. A.
International Biochemistry Congress – 2017 /28 th National Biochemistry Congress, Ataturk University, Erzurum, Turkey, 19 - 23 September 2017, vol.42
- II. **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
- III. **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
- 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. **Electrochemical study of glycine complexes with Fe(III) ions at modified carbon paste electrood.**
ÖZBOLAT G., DÖĞÜŞ Y., TULİ A.
International dna day and genome congress., 24 - 28 April 2017
- VI. **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

- VII. **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
- VIII. **THE INVESTIGATION OF DIMETHYLGLOXIME LIGAND WHICH CAN BE USED FOR ACCUMULATION OF IRON IN THE BODY ON GLUTATATHIONE PEROXIDASE ENZYME**
Özbolat G., ULUSAL H., DÖĞÜŞ Y., TULİ A.
The 6th Catalysis Conference, 27 - 30 April 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 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
- XI. **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
- XII. **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
- XIII. **THE INVESTIGATION OF DIMETHYLGLOXIME LIGAND WHICH CAN BE USED FOR ACCUMULATION OF IRON IN THE BODY ON XANTHINE OXIDASE ENZYME**
Özbolat G., ULUSAL H., DÖĞÜŞ Y., TULİ A.
The 6th Catalysis Conference, 27 - 30 April 2016
- XIV. **The investigation of dimethyloxime ligand which can be used for accumulation of iron in the body on xanthine oxidase enzyme**
ÖZBOLAT G., ULUSAL H., DÖĞÜŞ Y., TULİ A.
6. Kataliz Kongresi. Bursa, Türkiye, 27 - 30 April 2016
- XV. **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
- XVI. **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
- XVII. **Miyokardiyal iskemi Reperfüzyonda Kaptopril Losartan ve novokinin 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