

Assoc. Prof. ONUR ÖZTÜRK

Personal Information

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International Researcher IDs

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Education Information

Doctorate, Pamukkale University, School Of Medicine, Biyofizik Anabilim Dalı, Turkey 2007 - 2012

Postgraduate, Pamukkale University, School Of Medicine, Biyofizik Anabilim Dalı, Turkey 2004 - 2007

Undergraduate, Pamukkale University, Fen Edebiyat Fakültesi, Fizik Bölümü, Turkey 1999 - 2004

Foreign Languages

English, B2 Upper Intermediate

Certificates, Courses and Trainings

Education Management and Planning, Eğitim Formasyon Kursu, İnönü Üniversitesi Tıp Fakültesi, 2015

Health&Medicine, Temel Probleme Dayalı Öğrenim Kursu (PDÖ), Selçuk Üniversitesi Tıp Fakültesi, 2010

Health&Medicine, Cellular Neuropathology: in vitro models, Bogomoletz Institute, 2010

Health&Medicine, Deney Hayvanları Kullanım Sertifikası, Selçuk Üniversitesi, 2009

Dissertations

Doctorate, Hb D-LOS ANGELES ÖRNEĞİNDE BETA GLOBİN GEN YAPISI VE POLİMORFİZMLER , Pamukkale University, Tıp Fakültesi, Biyofizik Anabilim Dalı, 2012

Postgraduate, DENİZLİ YÖRESİNDE GÖZLENEN Hb D-LOS ANGELES MUTASYONUNUN BETA GLOBİN GEN AİLESİ HAPLOTİP ANALİZİ, Pamukkale University, Tıp Fakültesi, Biyofizik Anabilim Dalı, 2007

Research Areas

Medicine, Health Sciences, Fundamental Medical Sciences, Biophysics, Internal Medicine Sciences, Medical Genetics

Academic Titles / Tasks

Associate Professor, Inonu University, Tıp Fakültesi, Temel Tıp Bilimleri, 2019 - Continues

Assistant Professor, Inonu University, Tıp Fakültesi, Temel Tıp Bölümü, 2018 - 2019

Assistant Professor, Inonu University, Tıp Fakültesi, Temel Tıp Bölümü, 2013 - 2018

Lecturer, Selcuk University, School Of Medicine, Department Of Basic Medical Sciences, 2012 - 2013

Expert, Selcuk University, School Of Medicine, Temel Tıp Bölümü, 2009 - 2012

Academic and Administrative Experience

Inonu University, İnönü Üniversitesi Tıp Fakültesi Deney Hayvanları Merkezi, Temel Tıp Bölümü, 2016 - Continues

Inonu University, Tıp Fakültesi, Temel Tıp Bölümü, 2016 - Continues

Inonu University, Tıp Fakültesi, Temel Tıp Bölümü, 2016 - Continues

Inonu University, Tıp Fakültesi , Temel Tıp Bölümü, 2016 - Continues

Courses

Kas ve İskelet Sistemi Biyofiziği, Undergraduate, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014

Merkezi Sinir Sistemi Biyofiziği, Undergraduate, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014

Yaşamın Moleküler Temelleri (Biyofizik), Undergraduate, 2016 - 2017, 2015 - 2016, 2014 - 2015

Hücre Biyofiziği, Undergraduate, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014

Dolaşım ve Solunum Biyofiziği, Undergraduate, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014

Hücrede Biyoelektriksel Olaylar , Postgraduate, 2015 - 2016

Biyofiziksel Ölçü ve Gözlem Araçları , Postgraduate, 2015 - 2016

Biyofizikte Literatür Tarama ve Değerlendirme Teknikleri, Postgraduate, 2015 - 2016

Radyasyon Biyofiziği, Postgraduate, 2015 - 2016

Moleküler Biyofizik ve Tıbbi Görüntüleme Yöntemlerinin Fiziksel İlkeleri, Postgraduate, 2015 - 2016

Dolaşım ve Solunum Dinamiği , Postgraduate, 2014 - 2015

Yaşamın Moleküler Temelleri (Biyofizik), Undergraduate, 2013 - 2014

Advising Theses

ÖZTÜRK O., BİYOBİYOİNFORMATİK; GENSEL VERİ ANALİZİ TABANLI YAZILIMLARIN KARŞILAŞTIRILMASI, Postgraduate, T.ERTAŞ(Student), 2016

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Endoplasmic reticulum aminopeptidase-1 polymorphism increases the risk of rheumatoid arthritis**
Akbulut E., YILDIRIM T., ÖZTÜRK O.
TURKISH JOURNAL OF BIOCHEMISTRY-TURK BIYOKIMYA DERGISI, vol.47, no.4, pp.465-473, 2022 (SCI-Expanded)
- II. **Time estimations by network of beta globin gene cluster haplotypes linked with Hb D-Los Angeles [beta 121 (GH4) Glu -> Gln GAA -> CAA] mutation in the world populations**
ÖZTÜRK O., ARIKAN S., ATALAY A., ATALAY E. Ö.
MOLECULAR GENETICS & GENOMIC MEDICINE, vol.6, no.6, pp.1181-1187, 2018 (SCI-Expanded)
- III. **Estimating the age of Hb G-Coushatta [22(B4)GluAla] mutation by haplotypes of -globin gene cluster in Denizli, Turkey**
ÖZTÜRK O., ARIKAN S., ATALAY A., ATALAY E. Ö.
MOLECULAR GENETICS & GENOMIC MEDICINE, vol.6, no.4, pp.547-554, 2018 (SCI-Expanded)
- IV. **Comparative analysis of Hemoglobin S and Normal populations based on β -Globin Like Gene Cluster Haplotype Variation in Denizli, Turkey; Historical-Geographical perspectives and Mutation age estimation**
ÖZTÜRK O., Arıkan S., ATALAY A., ATALAY E. Ö.

Turgut Özal Tıp Merkezi Dergisi (E.A İnönü Üniversitesi Tıp Fakültesi Dergisi), vol.5, pp.5-8, 2017 (SCI-Expanded)

- V. **Genetic origin of Behcet's disease population in Denizli, Turkey; population genetics data analysis; historical demography and geographical perspectives based on beta-globin gene cluster haplotype variation**
ÖZTÜRK O., Arikan S., Bahadır A., Atalay A., Atalay E. O.
GENES AND IMMUNITY, vol.18, no.1, pp.28-32, 2017 (SCI-Expanded)
- VI. **Transcription factor 7-like 2 (TCF7L2) gene polymorphisms are strong predictors of type 2 diabetes among nonobese diabetics in the Turkish population**
Erkoc Kaya D., Arikoglu H., KAYIŞ S. A., ÖZTÜRK O., Gonen M. S.
TURKISH JOURNAL OF MEDICAL SCIENCES, vol.47, no.1, pp.22-28, 2017 (SCI-Expanded)
- VII. **Analysis of the Population Genetic Structure of Hb D-Los Angeles [beta 121 (GH4) Glu -> Gln GAA -> CAA] in Denizli, Turkey; Genetic Diversity, Historical Demography and Estimation of the Mutation Rates Based on Haplotype Variation**
ÖZTÜRK O., Arikan S., Atalay A., Atalay E. O.
AMERICAN JOURNAL OF HUMAN BIOLOGY, vol.28, no.4, pp.476-483, 2016 (SCI-Expanded)
- VIII. **The IL-8 Gene Polymorphisms in Behcet's Disease Observed in Denizli Province of Turkey**
Atalay A., Arikan S., ÖZTÜRK O., Oncu M., Tasli M. L., Duygulu S., Atalay E. O.
IMMUNOLOGICAL INVESTIGATIONS, vol.45, no.4, pp.298-311, 2016 (SCI-Expanded)
- IX. **Molecular Studies on the Origin of the Hb G-Coushatta Mutation in Denizli Province of Turkey**
Koseler A., Ozturk O., Atalay A., Atalay E. O.
BIOCHEMICAL GENETICS, vol.51, pp.71-75, 2013 (SCI-Expanded)
- X. **Allele frequency of VNTR locus D1S80 observed in Hb D-Los Angeles carriers**
Koseler A., Ozturk O., Atalay A., Atalay E. O.
MOLECULAR BIOLOGY REPORTS, vol.39, no.12, pp.10747-10750, 2012 (SCI-Expanded)
- XI. **First observation of Hb Tunis [beta124(H2) Pro > Ser] in Turkey**
Koseler A., KOYUNCU H., Ozturk O., Bahadır A., Demirtepe S., Atalay A., Atalay E. O.
TURKISH JOURNAL OF HEMATOLOGY, vol.27, no.2, pp.120-122, 2010 (SCI-Expanded)
- XII. **Beta globin gene cluster haplotypes of the beta thalassemia mutations observed in Denizli province of Turkey.**
BAHADIR A. R., Öztürk O., ATALAY A., ATALAY E.
Turkish journal of haematology : official journal of Turkish Society of Haematology, vol.26, pp.129-37, 2009 (SCI-Expanded)
- XIII. **Rare hemoglobin variant Hb Yaizu observed in Turkey**
Atalay E. O., Atalay A., KOYUNCU H., Ozturk O., Koseler A., Ozkan A., Demirtepe S.
MEDICAL PRINCIPLES AND PRACTICE, vol.17, no.4, pp.321-324, 2008 (SCI-Expanded)
- XIV. **Beta globin gene cluster haplotypes of abnormal hemoglobins observed in Turkey.**
Öztürk O., ATALAY A., KÖSELER A., ÖZKAN A. S., KOYUNCU H., BAYRAM J., DEMİRTEPE S., AKSOY K., ATALAY E.
Turkish journal of haematology : official journal of Turkish Society of Haematology, vol.24, pp.146-54, 2007 (SCI-Expanded)
- XV. **Genetic origin of Hb D-Los Angeles [beta 121(GH4)Glu -> Gln, GAA -> CAA] according to the beta-globin gene cluster haplotypes**
ATALAY E. O., ATALAY A., UESTEL E., YILDIZ S., Oeztuerk O., KOESELER A., BAHADIR A.
HEMOGLOBIN, vol.31, no.3, pp.387-391, 2007 (SCI-Expanded)

Metrics

Publication: 15

Citation (WoS): 53

Citation (Scopus): 67

H-Index (WoS): 5

H-Index (Scopus): 6