

Asst. Prof. EMRAH TÖMER

Personal Information

Email: emrah.tumer@ksbu.edu.tr

Web: <https://avesis.ksbu.edu.tr/emrah.tumer>

International Researcher IDs

ORCID: 0000-0002-2198-9386

Yoksis Researcher ID: 258655

Education Information

Doctorate, Australian National University, Australia 2009 - 2016

Undergraduate, Selcuk University, Meram School Of Medicine, Meram Tıp Pr., Turkey 1999 - 2005

Foreign Languages

English, C1 Advanced

Dissertations

Doctorate, Transcriptional regulation of slc6a19 along the crypt-villus axis, Australian National University, 2016

Research Areas

Medical Biology, Medical Genetics

Academic Titles / Tasks

Assistant Professor, Kütahya Health Sciences University, Tıp Fakültesi, Temel Tıp Bilimleri, 2019 - Continues

Research Assistant PhD, Kütahya Health Sciences University, Tıp Fakültesi, Temel Tıp Bilimleri, 2018 - 2019

Research Assistant PhD, Dumlupınar Üniversitesi, 2016 - 2018

Academic and Administrative Experience

Erasmus Coordinator, Kütahya Health Sciences University, Tıp Fakültesi, Temel Tıp Bilimleri, 2018 - Continues

Courses

Rekombinant DNA teknikleri, Undergraduate, 2017 - 2018

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **The Ubiquitin-Proteasome Pathway and Epigenetic Modifications in Cancer.**
Yerlikaya A., Kanbur E., Stanley B. A., Tümer E.
Anti-cancer agents in medicinal chemistry, vol.21, pp.20-32, 2021 (SCI-Expanded)
- II. **Molecular Basis for the Interaction of the Mammalian Amino Acid Transporters B0AT1 and B0AT3 with Their Ancillary Protein Collectrin**
Stephen F., Angelika B., Nandhitha S., TÜMER E., Stefan B.
Journal Of Biological Chemistry, 2015 (SCI-Expanded)
- III. **Enterocyte specific regulation of the apical nutrient transporter SLC6A19 B0AT1 by transcriptional and epigenetic networks**
TÜMER E., Angelika B., Sarojini B., Jülich T., Stefan B.
Journal Of Biological Chemistry, 2013 (SCI-Expanded)

Books & Book Chapters

- I. **Diyabet Epigenetiđi**
TÜMER E.
in: Diyabete Multidisipliner Yaklaşım, Filiz Özyiđit, Editor, Akademisyen Kitabevi A.Ş., Ankara, pp.205-215, 2020
- II. **MODY TİP DİYABETİN GENETİĐİ**
TÜMER E.
in: DİYABETE MULTİDİSİPLİNER YAKLAŞIM, Filiz Özyiđit, Editor, Akademisyen, Ankara, pp.217-224, 2020

Refereed Congress / Symposium Publications in Proceedings

- I. **26S PROTEOZOM İNHİBİTÖRÜ BORTEZOMİBEDİRENÇLİ PROSTAT HÜCRE HATTI VE DİRENÇMEKANİZMALARI**
Kanbur E., TÜMER E., BUDAK F., YERLİKAYA A.
25. Ulusal İmmünoloji Kongres, Turkey, 20 - 22 November 2020
- II. **A new model for the regulation of the amino acid transporter B0AT1 in the intestine**
Juelich T., Broer S., TÜMER E.
International Congress of Human Genetics, 11 - 15 October 2011

Supported Projects

TÜMER E., ÖZYİĐİT F., Project Supported by Higher Education Institutions, Tükenme Egzersizi Yaptırılan Ratlarda Betanin Takviyesinin Antioksidan Parametrelere ve Laktat Düzeyine Etkisi, 2018 - Continues

Yerlikaya A., Tümer E., TUBITAK Project, Proteozom inhibitörü bortezomibe dirençli PC3 prostat hücrelerinde hücre ölüm modu ve PI3K/MAPK sinyal yollarının araştırılması, 2019 - 2021

Tümer E., Yerlikaya A., TUBITAK Project, Bor içeren yeni sodyum bütirat türevlerinin CaCo-2 kolon ve 4T1 meme hücre hatlarındaki etkileri, 2019 - 2021

Tümer E., Project Supported by Higher Education Institutions, Kript-villüs eksenindeki epigenetik deđişimlerden yola çıkarak DNA demetilasyonunda rol alan mekanizmaların aydınlatılması, 2018 - 2021

Altukat S., Çeliközlü ., Özyiđit F., TÜMER E., Project Supported by Higher Education Institutions, Serebral iskemi/reperfüzyon hasarında Myricetin ve Hesperidin'in koruyucu etkileri, 2018 - 2019

Metrics

Publication: 7

Citation (WoS): 35

Citation (Scopus): 48

H-Index (WoS): 2

H-Index (Scopus): 3