

Prof. ETHEM GELİR

Personal Information

Email: egelir@hacettepe.edu.tr

Web: <https://avesis.hacettepe.edu.tr/egelir>

International Researcher IDs

ORCID: 0000-0002-0605-3096

Yoksis Researcher ID: 170202

Education Information

Expertise In Medicine, Gazi University, Tıp Fakültesi, Fizyoloji, Turkey 1993 - 1996

Undergraduate, Ankara University, Tıp Fakültesi, Turkey 1981 - 1987

Research Areas

Medicine, Health Sciences, Fundamental Medical Sciences, Human Physiology, Neurophysiology

Academic Titles / Tasks

Professor, Hacettepe University, Tıp Fakültesi (İngilizce), Temel Tıp Bilimleri Bölümü, 2014 - Continues

Associate Professor, Hacettepe University, Tıp Fakültesi (İngilizce), Temel Tıp Bilimleri Bölümü, 2006 - 2014

Assistant Professor, Hacettepe University, Tıp Fakültesi (İngilizce), Temel Tıp Bilimleri Bölümü, 2005 - 2006

Advising Theses

GELİR E., Subliminal uyaranlar ile seçim yapma arasındaki ilişkinin araştırılması, Postgraduate, K.KAYA(Student), 2016

GELİR E., Subliminal ve supraliminal korku uyaranının seçim yapma üzerine etkisi, Postgraduate,

N.TAŞDEMİROĞLU(Student), 2016

GELİR E., Rem uyku yoksunluğunun kornea kalınlığı üzerine etkileri, Postgraduate, H.KABALAK(Student), 2005

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **A Novel Method for Measuring the Flicker Fusion Frequency: Determination of the Flicker Fusion Frequency by Arduino**
Boz M. Y., Kocyigit D., ŞEN M. C., Ozgonul C., GELİR E.
ACTA PHYSIOLOGICA, vol.227, pp.81, 2019 (SCI-Expanded)
- II. **Artificial Intelligence Assisted Tactile-Visual Substitution System**
Akyalcin A., ŞEN M. C., Ozgonul C., GELİR E.
ACTA PHYSIOLOGICA, vol.227, pp.46, 2019 (SCI-Expanded)
- III. **A New Human-Machine Interface: Using Hall Effect Sensor to Control Prosthetic Fingers**
GELİR E., Sen M. C.
ACTA PHYSIOLOGICA, vol.225, pp.28, 2018 (SCI-Expanded)

- IV. **A New Elective Course at the Faculty of Medicine: Robophysiology**
GELİR E.
ACTA PHYSIOLOGICA, vol.225, pp.73, 2018 (SCI-Expanded)
- V. **The Effect of N170 Lateralization on Different Gender**
Tasdemiroglu N., GELİR E., YAĞCIOĞLU S.
ACTA PHYSIOLOGICA, vol.218, pp.84, 2016 (SCI-Expanded)
- VI. **Electrophysiological Assessment of the Effects of Obstructive Sleep Apnea on Cognition**
GELİR E., BASARAN C., BAYRAK S., Yagcioglu S., BUDAK M. T., FIRAT H., Ugan P.
PLOS ONE, vol.9, no.2, 2014 (SCI-Expanded)
- VII. **The Relationship between CPAP Usage and Corneal Thickness**
GELİR E., BUDAK M. T., ARDIC S.
PLOS ONE, vol.9, no.1, 2014 (SCI-Expanded)
- VIII. **Advanced Analysis of Finger-Tapping Performance: A Preliminary Study**
Barut C., Kiziltan E., GELİR E., Kokturk F.
BALKAN MEDICAL JOURNAL, vol.30, no.2, pp.167-171, 2013 (SCI-Expanded)

Articles Published in Other Journals

- I. **The Effect of CPAP Treatment on Sleep Fragmentation**
GELİR E., ARDIÇ S.
Medical Journal of Islamic World Academy of Sciences, vol.18, no.3, pp.109-112, 2010 (Peer-Reviewed Journal)
- II. **A questionnaire survey among Turkish physicians about sleep disorders**
GELİR E., ARDIÇ S., İZCİ B.
TUBERCULOSIS AND THORAX, vol.52, no.4, pp.348-355, 2004 (Peer-Reviewed Journal)
- III. **Adaptation of functional outcomes of sleep questionnaire FOSQ to Turkish population**
İZCİ B., FIRAT H., ARDIÇ S., KÖKTÜRK O., GELİR E., ALTINÖRS M.
TUBERCULOSIS AND THORAX, vol.52, no.3, pp.224-230, 2004 (Peer-Reviewed Journal)
- IV. **Effect of epidermal growth factor on titanium implanted oral mucosal wound healing in the rabbit**
GÖNÜL B., KARATAŞ F., ÖZOĞUL C., GELİR E., ACARTÜRK F.
Gazi Medical Journal, vol.14, pp.97-102, 2003 (Scopus)
- V. **Effects of topically applied bioadhesive carriers on zinc and hydroxyproline levels of rabbit full thickness skin wound**
DİNCER S., Gönül B., GELİR E., ARICIOĞLU A.
FABAD Journal of Pharmaceutical Sciences, vol.25, pp.1-5, 2000 (Scopus)
- VI. **Effect Of Sleep Deprivation On Wound Healing In Mice**
GELİR E., PINAR L., KOZ M., DİNCER S.
FABAD Journal of Pharmaceutical Sciences, vol.23, no.1, pp.7-10, 1998 (Scopus)
- VII. **Lipid Peroxidation Levels In The Brain And Cerebrospinal Fluid Following Bilateral Internal Jugular Vein Occlusion And Recirculation**
PINAR L., Çeviker N., ÖZOĞUL C., GELİR E., BAYKANER M. K.
Gazi Medical Journal, vol.7, no.2, pp.55-59, 1996 (Scopus)

Books & Book Chapters

- I. **Fizyoloji Ders Kitabı**
GELİR E., KOZ M., ERSÖZ G.
Nobel Akademik Yayıncılık Eğitim Danışmanlık Tic. Ltd. Şti., Ankara, 2016

Supported Projects

GELİR E., ARIHAN O., Project Supported by Higher Education Institutions, Tıp Fakóltesi Fizyoloji Öğrenci Laboratuvarında "in silico" Deney Simölasyonunun Yapılması, 2019 - 2021

BAYSAL U., GELİR E., BABAOĞLU E., Project Supported by Higher Education Institutions, Patolojik solunum seslerinin kayıt edilmesi için elektronik ve bilişimsel altyapı hazırlığı, 2018 - 2019

Metrics

Publication: 19

Citation (WoS): 22

Citation (Scopus): 19

H-Index (WoS): 2

H-Index (Scopus): 2