

HAMİT YILMAZ

ASST. PROF.

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International Researcher IDs

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Publons / Web Of Science ResearcherID: CGR-4015-2022

ScopusID: 57212253347

Yoksis Researcher ID: 251970



Learning Knowledge

Doctorate 2017 - 2022	University Of Health Sciences, Institute Of Health Sciences, Biophysics, Turkey
Postgraduate 2013 - 2016	Bolu Abant İzzet Baysal University, Graduate School Of Educational Sciences, PHYSIOLOGY, Turkey
Undergraduate 2007 - 2011	Bolu Abant İzzet Baysal University, School Of Physical Therapy And Rehabilitation, Turkey

Foreign Languages

English, B2 Upper Intermediate

Certificates, Courses and Trainings

Health&Medicine, DENEY HAYVANLARI UYGULAYICI KURSU, Recep Tayyip Erdogan Ün., 2019

Health&Medicine, ALTERNATİF TIBBİ TEDAVİ YÖNTEMLER, tfb , 2016

Dissertations

Doctorate, İyonizan radyasyonun neden olduğu renal hasara karşı amifostin ve kırmızı ginseng'in koruyucu etkisi, University Of Health Sciences, Institute Of Health Sciences, biyofizik, 2022

Postgraduate, Karpal tünel sendromlu hasta ve sağlıklı kişilerde el bileği fleksör-ekstansör kas gücünün izokinetik olarak değerlendirilmesi, Abant İzzet Baysal Üniversitesi, Sağlık Bilimleri Enstitüsü, Fizyoloji Ad, 2015

Academic Titles / Tasks

Assistant Professor 2023 - Continues	Recep Tayyip Erdogan University, Tıp Fakültesi, Temel Tıp Bilimleri Bölümü
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Supported Projects

1. YILMAZ H., YILMAZ A., TOPAL SUZAN Z., Project Supported by Higher Education Institutions, 5G cep telefonu ağı 6 Ghz elektromanyetik alan maruziyetinin endoplazmik retikulum stres düzeyine etkisi ve Koenzim Q10un koruyucu rolü, 2023 - Continues
2. TOPAL SUZAN Z., YILMAZ H., YILMAZ KUTLU E., Project Supported by Higher Education Institutions, KoenzimQ10 testis dokusundaki metotreksat kaynaklı hasara karşı etkili olabilir mi, 2023 - Continues
3. Yılmaz H., Karakoç Y., Project Supported by Higher Education Institutions, Protective Effect of Red Ginseng and Amifostine Against Renal Damage Caused by Ionizer Radiation in Rats, 2020 - 2022

Published journal articles indexed by SCI, SSCI, and AHCI

1. **The potential antioxidant effect of N-acetylcysteine on X-ray ionizing radiation-induced pancreas islet cell toxicity.**
Yilmaz H., Mercantepe F., Tumkaya L., Mercantepe T., Yilmaz A., Yilmaz Rakici S.
Biochemical and biophysical research communications, vol.685, pp.149154, 2023 (SCI-Expanded)
2. **Effects of infliximab against carbon tetrachloride-induced spleen toxicity in rats**
Bahceci I., Tumkaya L., Mercantepe T., Yilmaz H., Ibik Y. E., Duran O. F., Arslan N.
EUROPEAN REVIEW FOR MEDICAL AND PHARMACOLOGICAL SCIENCES, vol.27, no.3, pp.1140-1146, 2023 (SCI-Expanded)
3. **The protective effects of red ginseng and amifostine against renal damage caused by ionizing radiation**
Yilmaz H., Karakoc Y., Tumkaya L., Mercantepe T., Sevinc H., Yilmaz A., Yilmaz Rakici S.
HUMAN & EXPERIMENTAL TOXICOLOGY, vol.41, 2022 (SCI-Expanded)
4. **Prenatal Effects of a 1,800-MHz Electromagnetic Field on Rat Livers**
Tumkaya L., Yilmaz A., Akyildiz K., Mercantepe T., Yazici Z. A., Yilmaz H.
CELLS TISSUES ORGANS, vol.207, no.3-4, pp.187-195, 2019 (SCI-Expanded)

Articles Published in Other Journals

1. **The Effect Of Robot-Assisted Gait Training On Walking And Balance In Patients With Friedreich's Ataxia: Case Report**
Yilmaz H.
GEVHER NESIBE JOURNAL OF MEDICAL & HEALTH SCIENCES, vol.5, no.9, pp.12-14, 2020 (Peer-Reviewed Journal)

Books & Book Chapters

1. **"Radyasyon Tarafından İndüklenen Kanser Rat Modelleri"**
Yılmaz H., Tümekaya L.
in: RADYASYON MARUZİYETİ, Doc.Dr. Sema RAKICI, Editor, Akademisyen Kitabevi, Ankara, pp.925-933, 2022

Refereed Congress / Symposium Publications in Proceedings

1. **Effects of Prenatal Exposure of 1800 Mhz Electromagnetic Radiation to Kidney Of Newborn Rats**
Yılmaz H., Tümkaya L.
Middle East International Conference on Contemporary Scientific StudiesVII, Bayrut, Lebanon, 3 March - 04 April 2022, pp.494-505
2. **EVALUATION OF THE READABILITY, UNDERSTANDABILITY AND QUALITY OF WEBSITES RELATED TO PHYSIOTHERAPY AND REHABILITATION IN COVID 19: A CROSS-SECTIONAL STUDY**
Yılmaz H., Türker B.
MIDDLE EAST INTERNATIONAL CONFERENCE ON CONTEMPORARY SCIENTIFIC STUDIES-VII, Bayrut, Lebanon, 3 - 04 March 2022, pp.487-493
3. **Multiple Contractures And Early Rehabilitation In A Girl With Freeman-Sheldon Syndrome, Aged 10-30 Months: Case Report And Literature Review**
DEMİR C., YILMAZ H.
International Aegean Health Areas Symposium 2021 (IAHAS'21), Turkey, 18 - 19 December 2021, pp.171-181
4. **The Effect Of Robot-Assisted Gait Training On Walking And Balance In Patients With Friedreich's Ataxia: Case Report**
Yılmaz H.
FACULTY OF HEALTH SCIENCES INTERNATIONAL HEALTH SCIENCES CONGRESS 17 – 19 JUNE 2021, Trabzon, Turkey, 17 - 19 June 2021, vol.1, pp.225
5. **Investigation of Protective effect of Korean Red Ginseng Against X-Ray Irradiation- induced Ovary Damage in Rats'**
Tümkaya L., Çelik Samancı T., Mercantepe T., Yılmaz H., Kılıç Yılmaz H., Sevinç H., Rakıcı S., Topal Suzan Z.
IV. International Health Science and Life Congress (IHSLC 2021), Burdur, Turkey, 8 - 10 April 2021, vol.1, pp.55-63
6. **KARPAL TÜNEL SENDROMU OLAN HASTALAR VE NORMAL KİŞİLERDE EL BİLEĞİ FLEKSÖR-EKSTANSÖR KAS GÜCÜNÜN İZOKİNETİK OLARAK DEĞERLENDİRİLMESİ**
YILMAZ H.
Türk Fizyolojik Bilimler Derneği 41. Ulusal Fizyoloji Kongresi, Çanakkale, Turkey, 9 - 13 September 2015, pp.239

Courses

Nörolojik rehabilitasyon, Associate Degree, 2022 - 2023
Biophysics, Postgraduate, 2023 - 2024
Fizik Tedavi Yöntemleri , Associate Degree, 2022 - 2023
Biyofizik, Undergraduate, 2022 - 2023
Fizyolojik Psikoloji, Undergraduate, 2020 - 2021
Egzersiz ve Spor Fizyolojisi, Associate Degree, 2019 - 2020
Fizyoloji, Undergraduate, 2018 - 2019
Elektroterapi, Undergraduate, 2016 - 2017

Metrics

Publication: 12
Citation (WoS): 8
Citation (Scopus): 11
H-Index (WoS): 1
H-Index (Scopus): 1

Congress and Symposium Activities

Congress and Symposium Activities

Middle East International Conference on Contemporary Scientific Studies-VII, Attendee, Bayrut, Lebanon, 2022

International Aegean Health Areas Symposium 21(UESAS 2021), Attendee, İzmir, Turkey, 2021

International Eurasian Health Sciences Congress, Attendee, Trabzon, Turkey, 2021

18. ULUSAL FİZYOLOJİ KONGRESİ, Attendee, Çanakkale, Turkey, 2015

Research Areas

Medicine, Fundamental Medical Sciences, Biophysics

Non Academic Experience

Other Public Institution, Sağlık Bakanlığı Khk

Other Public Institution, Sağlık Bakanlığı Kamu Hastaneleri Kurumu

Other, Ftr Merkezi