

EBRU YALÇIN ÜLGER

RES. ASST. PHD

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International Researcher IDs

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Publons / Web Of Science ResearcherID: AAJ-6543-2020

ScopusID: 57216417342

Yoksis Researcher ID: 185142



Biography

SCHOLARSHIPS

1. TUBITAK (The Scientific and Technological Research Council of Turkey) 2214/A International Doctorate Research Scholarship - ELTE - Neuroethology Lab.
2. YOK (Council of Higher Education) 100/2000 PhD Scholarship - "Human Brain and Neuroscience"
3. TUBITAK (The Scientific and Technological Research Council of Turkey) 1001 Scholarship - "Investigation of Possible Neuroprotective Activities of 10-HDA Substance in Royal Jelly in Rat Experimental Model" (118S391)
4. YOK 100/2000 PhD Scholarship - Canakkale Onsekiz Mart University - Marine Science and Technology Faculty / "Aquaculture"

LABORATORY SKILLS

1. Experimental models (in lab animals)
2. Depression model (in lab animals)
3. Isolated organ bath (in lab animals)
4. Opioid addiction model (in lab animals)
5. Transgenic animal models (in lab animals)
6. Anxiety model (in lab animals)
7. Stereotaxic coordinates and use of stereotaxic devices (in lab animals)
8. Intracerebroventricular (ICV) injection (in lab animals)
9. Use of ICV mini osmotic pump and brain infusion kits (in lab animals)
10. ICV microdialysis (in lab animals)
11. Oral gavage (in lab animals)
12. Artery and vein catheterization (in lab animals)
13. Hemorrhagic shock models (in lab animals)
14. ECG (in lab animals)
15. Perfusion models (in lab animals)
16. Cardiovascular measurements with the MP36 system (in lab animals)
17. The Morris water maze (MWM) navigation task (in lab animals)
18. The cylinder test (in lab animals)
19. The ladder rung walking task (in lab animals)
20. The open field maze (OFM) (in lab animals)

ACHIEVEMENTS

1. "High Honor Student" of BUU Faculty of Veterinary Medicine (2018).
2. BUU R&D Personnel Training Program (2018).
3. I am one of the 30 most successful women in Turkey, with my "HELIX" project in TUBITAK's "Women in Innovation" program (2017).
4. I became a finalist in the BUU Entrepreneurship Competition with the project "An Innovative Approach to the Ear Tags of Stray Animals - PINNA". (2017).

MEMBERSHIPS and VOLUNTEER JOBS

1. Member of Bursa Chamber of Veterinarians (2020).
2. Member of Turkish Society of Physiological Sciences (2020).
3. Member of BUU IVSA – International Veterinary Student's Association (2017).
4. Volunteer of DEKAMER – Sea Turtle Research, Rescue and Rehabilitation Center (2015).
5. Sportive / Amateur UAV pilot.

Learning Knowledge

Postgraduate 2023 - 2023	Bursa Uludağ University, SOSYAL BİLİMLER ENSTİTÜSÜ, İşletme Bölümü, Turkey
Doctorate 2019 - 2023	Bursa Uludağ University, VETERİNER FAKÜLTESİ, VETERİNER HEKİMLİĞİ TEMEL BİLİMLER BÖL., Turkey
Undergraduate 2013 - 2018	Bursa Uludağ University, VETERİNER FAKÜLTESİ, Veteriner Hekimliği, Turkey
Undergraduate 2006 - 2009	Dokuz Eylul University, İktisadi Ve İdari Bilimler Fakültesi, İşletme Bölümü, Turkey

Foreign Languages

English, C2 Mastery

Academic Titles / Tasks

Research Assistant 2020 - Continues	Bursa Uludağ University, VETERİNER FAKÜLTESİ, KLİNİK BİLİMLER
Lecturer 2013 - 2013	Faruk Sarac Vocational School Of Design, Faruk Saraç Vocational School Of Design, İşletme

Awards

1. Yalçın Ülger E., Yüksek Onur Öğrencisi , Bursa Uludağ Üniversitesi, June 2018
2. Yalçın Ülger E., İnovasyonda Kadın, Tübitak + Kadem, October 2017
3. Yalçın Ülger E., İyi Fikir, İş Projeleri ve Girişimcilik Yarışması, Bursa Uludağ Üniversitesi, March 2017
4. Yalçın Ülger E., İyi Fikir, İş Projeleri ve Girişimcilik Yarışması, Bursa Uludağ Üniversitesi, June 2014

Scholarships

2214/A Yurt Dışı Doktora Sırası Araştırma Burs Programı, TÜBİTAK, 2021 - Continues

YÖK 100/2000 Öncelikli Alan (Nörobilim ve İnsan Beyni), YOK, 2019 - 2020

"1001" Arı Sütü İçeriğinde 10-HDA Maddesinin Muhtemel Nöroprotektif Etkinliklerinin Sıçan Deneysel Modelinde Araştırılması, TÜBİTAK, 2019 - 2020

YÖK 100/2000 Öncelikli Alan (Su Ürünleri Yetiştiriciliği), YOK, 2018 - 2019

Published journal articles indexed by SCI, SSCI, and AHCI

1. **Intracerebroventricularly injected nesfatin-1 activates central cyclooxygenase and lipoxygenase pathways**
Guvenc-Bayram G., Altınbaş B., Iqbal A., Cerci E., Udum D., Yılmaz M. S., Erdost H., Yalçın-Ülger E., İlhan T., Ersoy F., et al.
AUTONOMIC NEUROSCIENCE-BASIC & CLINICAL, vol.226, 2020 (SCI-Expanded)

Articles Published in Other Journals

1. **Nörodejeneratif Bir Hastalık Olan Parkinson'un Gastrointestinal Kanal-Beyin İlişkisi ve Parkinson Hastalığında Köpek Modeli**
Yalçın Ülger E., Güvenç Bayram G.
Atatürk Üniversitesi Veteriner Bilimleri Dergisi, vol.16, no.1, pp.110-116, 2021 (Scopus)
2. **Acute Effect of Centrally Injected Nesfatin-1 on Some Blood Electrolytes and Metabolites in Rats**
Guvenc Bayram G., Yalçın Ülger E., Yalçın M.
Journal of research in veterinary medicine (Online), vol.39, no.2, pp.149-152, 2020 (Peer-Reviewed Journal)
3. **Public Aquariums in Turkey**
Çelik P., Yalçın Ülger E.
MARINE SCIENCE AND TECHNOLOGY BULLETIN, vol.9, no.1, pp.1-6, 2020 (Peer-Reviewed Journal)
4. **Effect of Long-Term Centrally Injected Histamine and Its Receptors Antagonist on The Hypothalamic Cyclooxygenase and Lipoxygenase Enzymes in Rats**
Baş A., Güvenç G., Altınbaş B., Özyurt E., Yalçın Ülger E., Erbaykent Tepedelen B., Ersoy F., Yalçın M.
Journal of Research in Veterinary Medicine (Online), vol.38, no.2, pp.39-58, 2019 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

1. **A meta-analysis: Auditory function in awake dogs with fMRI technique**
YALÇIN ÜLGER E., BOROS M., ANDICS A.
Animal Behaviour Twitter Conference, Budapest, Hungary, 18 - 19 January 2023, vol.1
2. **Functional Characterization of the Dog Auditory Cortex - A Meta Analysis**
YALÇIN ÜLGER E., BOROS M., ANDICS A.
24th Conference of the Hungarian Ethological Society, Budapest, Hungary, 25 - 27 November 2022, pp.63
3. **Neurophysiological Effects of Transcutaneous Electrical Neuron Stimulation and Aromatherapy Treatments in Dogs After Cesarean Section**

YALÇIN ÜLGER E.

International Graduate Studies Congress - IGSCONG, Turkey, 17 - 20 June 2021, pp.49-59

4. **Nesfatin'in Erkek Sıçanlarda Hipotalamo-Hipofizer-Gonadal Aks Üzerine Etkileri**

YALÇIN ÜLGER E., Güvenç G., ALTINBAŞ B., Özyurt E., YALÇIN M.

2. Uluslararası Mardin Artuklu BİLimsel Araştırmalar Kongresi, Mardin, Turkey, 23 - 24 August 2019, pp.129-135

5. **Phoenixin'in Erkek Sıçanlarda Reprodüktif Hormonlar Üzerine Etkileri**

Özyurt E., Güvenç G., ALTINBAŞ B., YALÇIN ÜLGER E., YALÇIN M.

2. Uluslararası Mardin Artuklu BİLimsel Araştırmalar Kongresi, Mardin, Turkey, 23 - 24 August 2019, pp.122-128

6. **Sokak Hayvanlarının Kulak Küpelerine İnovaktif Bir Yaklaşım - PINNA**

YALÇIN ÜLGER E., GEZGEZ C.

2. Sokak Hayvanları Refahı Kongresi, Bursa, Turkey, 10 - 13 May 2017

Metrics

Publication: 13

Citation (WoS): 3

Citation (Scopus): 4

H-Index (WoS): 1

H-Index (Scopus): 1

Research Areas

Health Sciences, Veterinary Physiology, Social Sciences and Humanities, Neuroethology, Neurophysiology, Natural Sciences

Non Academic Experience

Company, Hastavuk, Kuluçka

Company, Hastavuk, Kuluçka

Private Hospital, Petcode Hayvan Hastanesi, Genel

Public Corporation, Türkiye Halkbankası A.Ş., Balıkesir Bölge

University, Dokuz Eylül Üniversitesi, Bilgi İşlem

Company, Metro Cash & Carry, İnsan Kaynakları

Company, Yapı ve Kredi Bankası A.Ş., Gaziemir-İzmir Şb