

MELIS YAVUZ

ASST. PROF.

Email : melis.yavuz@acibadem.edu.tr

International Researcher IDs

ScholarID: MqqA7g8AAAAJ

ORCID: 0000-0003-1250-9755

ScopusID: 57203310080

Yoksis Researcher ID: 319766

Learning Knowledge

Doctorate 2013 - 2018	Marmara University, Institute Of Health Sciences, Farmakoloji (Dr), Turkey
Undergraduate 2012 - 2016	Okan Üniversitesi, İnsan Ve Toplum Bilimleri Fakültesi, Mütercim-Tercümanlık Pr. (İngilizce) (Tam Burslu), Turkey
Undergraduate 2010 - 2011	Freie Universitaet Berlin, Germany
Undergraduate 2006 - 2011	Ege University, Faculty Of Pharmacy, Eczacılık Pr., Turkey

Foreign Languages

Swedish, A1 Beginner

Russian, A1 Beginner

English, C2 Mastery

French, A1 Beginner

German, C1 Advanced

Certificates, Courses and Trainings

Vocational Course, Arařtırcılar için Deney Hayvanları Kullanımına ait Eğitim, MARMARA ÜNİVERSİTESİ SÜREKLİ EĞİTİM MERKEZİ, 2013

Dissertations

Doctorate, Hiperpolarizasyon ile aktive olan siklik nükleotid kapılı kanalların (HCN) absans epilepsisi patofizyolojisindeki rolü, Marmara University, Sağlık Bilimleri Enstitüsü, Farmakoloji (Dr), 2018

Academic Titles / Tasks

Assistant Professor
2023 - Continues

Bogazici University, The Faculty of Arts and Sciences, Department of Translation and Interpreting Studies

Assistant Professor
2020 - Continues

Acibadem Mehmet Ali Aydinlar University, Faculty Of Pharmacy, Pharmaceutical Profession Sciences

Visiting Lecturer
2024 - 2024

Medizinische Universitaet Wien, Faculty of Medicine, Neurophysiology and Neuropharmacology

Researcher
2024 - 2024

Lund University, Faculty of Medicine, BRAINS

Researcher
2019 - 2020

Marmara University, School Of Medicine, Internal Medical Sciences

Awards

1. Yavuz M., Onat F., Best Presentation award (1st Prize) among Oral Presentations, 26Th National And 1St International Pharmacology Congress, November 2021
2. Yavuz M., Aydın Omay B., Çarçak Yılmaz N., Akman Ö., Yananlı H. R., Onat F., Esat Eşkazan Basic Sciences Article Prize, Türk Epilepsi İle Savaş Derneği, May 2021
3. Yavuz M., Çulpan Y., Turgan Aşık Z. N., Toplu A., Karamahmutoğlu T., Gülçebi İdriz Oğlu M., Gülhan R., Onat F., Best Presentation Award (3rd), Beyin Araştırmaları Derneği İhsan Doğramacı Bilkent Üniversitesi, November 2020
4. Karakaya F. B., Yavuz M., Onat F., Şirvancı S., EMK 2019 Prof. Dr. Müberra UYGUN En iyi Poster Ödülü (3.lük), 24. Ulusal Elektron Mikroskopi Kongresi (Uluslararası Katılımlı), April 2019
5. Yavuz M., 13th European Congress on Epileptology Registration and Travel Award, International League Against Epilepsy, August 2018
6. Yavuz M., Selection to the ILAE Mentor/Mentee Programme 2018, International League Against Epilepsy, July 2018
7. Yavuz M., 7th Eilat International Educational Course: PHARMACOLOGICAL TREATMENT OF EPILEPSY /Bursary forcourse registration and accomodation, International League Against Epilepsy, October 2017
8. Yavuz M., Basketbol Turnuvası (2. lik), Ege Üniversitesi, June 2010

Scholarships

ÖSYM (%100), YOK, 2012 - 2016

Jury Memberships

Doctorate, Doctorate, Marmara Üniversitesi, October, 2023

Published journal articles indexed by SCI, SSCI, and AHCI

1. **Alpha-2a adrenergic receptor activation in genetic absence epilepsy: An absence status model?**
Yavuz M., Akkol S., Onat F.

EPILEPSIA OPEN, no.2, pp.534-547, 2024 (SCI-Expanded)

2. **Exploring orphan GPCRs in neurodegenerative diseases**
Oz-Arslan D., YAVUZ M., KAN B.
FRONTIERS IN PHARMACOLOGY, vol.15, 2024 (SCI-Expanded)
3. **Relationships between trace elements and cognitive and depressive behaviors in sprague dawley and wistar albino rats**
Yavuz M., Dayanc E., Merve Antmen F., Keskinöz E. N., Altuntaş E., Dolu G., Koç B., Tunçcan E., Şakar D., Canözer U, et al.
FRONTIERS IN PHARMACOLOGY, vol.15, 2024 (SCI-Expanded)
4. **Dexmedetomidine, an alpha 2A receptor agonist, triggers seizures unilaterally in GAERS during the pre-epileptic phase: does the onset of spike-and-wave discharges occur in a focal manner?**
Yavuz M., İyiköşker P., Mutlu N., Kiliçparlar S., Şalci Ö. H., Dolu G., Kaymakçılar E. N., Akkol S., Onat F.
FRONTIERS IN NEUROLOGY, vol.14, 2023 (SCI-Expanded)
5. **Automatic detection of the spike-and-wave discharges in absence epilepsy for humans and rats using deep learning**
Baser O., YAVUZ M., Ugurlu K., ONAT F., Demirel B. U.
Biomedical Signal Processing and Control, vol.76, 2022 (SCI-Expanded)
6. **Decreased Hyperpolarization-Activated Cyclic Nucleotide-Gated Channel 2 Activity in a Rat Model of Absence Epilepsy and the Effect of ZD7288, an Ih Inhibitor, on the Spike-and-Wave Discharges.**
Yavuz M., Aydın Omay B., Carcak N., Onat F.
Pharmacology, vol.107, no.3-4, pp.227-234, 2022 (SCI-Expanded)
7. **Striatal degeneration alters absence seizures during epileptogenesis: Is nigro-striatal pathway involved in spike-and-wave discharges?**
Yavuz M., Toplu A., Culpan Y., Turgan Aşık Z. N., Karamahmutoglu T., Gülçebi İdriz Oğlu M., Gülhan R., Onat F.
EPILEPSIA, vol.62, pp.102, 2021 (SCI-Expanded)
8. **Histological analysis of the effects of thymoquinone on testicular damage in pentylenetetrazole-induced temporal lobe epilepsy model**
Karakaya F. B., Yavuz M., ŞİRVANCI S.
ANDROLOGIA, vol.53, no.10, 2021 (SCI-Expanded)
9. **Comparison of tyrosine hydroxylase and parvalbumin immunoreactivity in striatum and substantia nigra**
Turgan Aşık Z. N., Culpan Y., Toplu A., Yavuz M., Kirazlı Ö., Gülçebi İdriz Oğlu M., Sehirli U., Gülhan R., Onat F.
EPILEPSIA, vol.62, pp.103, 2021 (SCI-Expanded)
10. **Comparison of rotational behaviour in Wistar and genetic absence epilepsy rats injected with 6-Hydroxydopamine**
Toplu A., Culpan Y., Yavuz M., Turgan Aşık Z. N., Karamahmutoglu T., Gülçebi İdriz Oğlu M., Gülhan R., Onat F.
EPILEPSIA, vol.62, pp.96, 2021 (SCI-Expanded)
11. **Correlation between weight and apomorphine induced rotation in genetic absence epilepsy rats from strasbourg**
Culpan Y., Karamahmutoglu T., Turgan Aşık Z. N., Yavuz M., Toplu A., Gülçebi İdriz Oğlu M., Gülhan R., Onat F.
EPILEPSIA, vol.62, pp.85, 2021 (SCI-Expanded)
12. **Atipamezole, a specific alpha(2A) antagonist, suppresses spike-and-wave discharges and alters Ca2+/calmodulin-dependent protein kinase II in the thalamus of genetic absence epilepsy rats**
Yavuz M., Aydın Omay B., Carcak N., Akman O., Raci Yananlı H. R., Onat F.
EPILEPSIA, vol.61, pp.2825-2835, 2020 (SCI-Expanded)
13. **The effect of prenatal and postnatal caffeine exposure on pentylenetetrazole induced seizures in the non-epileptic and epileptic offsprings**
Yavuz M., Albayrak N., Ozgur M., Oglu M. G. I., Cavdar S., Onat F.
NEUROSCIENCE LETTERS, vol.713, 2019 (SCI-Expanded)
14. **Suppressive effect of Rho-kinase inhibitors Y-27632 and fasudil on spike-and-wave discharges in genetic absence epilepsy rats from Strasbourg (GAERS)**

Articles Published in Other Journals

- 1. GENDER-SPECIFIC EFFECTS OF CHRONIC Y-27632 ADMINISTRATION ON SPIKE-AND-WAVE DISCHARGES IN GENETIC ABSENCE EPILEPSY RATS**
YAVUZ M., Yüceel-Timur İ., GÖKKAYA G., Tekdemir D. A., Batum G., Aydın B. B., ONAT F.
Acibadem Üniversitesi Sağlık Bilimleri Dergisi, vol.15, no.2, pp.121-126, 2024 (Peer-Reviewed Journal)
- 2. Impact of Valproate and Levetiracetam Exposure on GAERS Behavior During Pregnancy**
YAVUZ M., Kantarcı B. C., ŞANLI A., GAVAŞ Ş., TURGAN AŞIK Z. N., KOYUNCUOĞLU T., KASIMAY ÇAKIR Ö., ONAT F.
Archives of epilepsy (Online), vol.29, pp.69-74, 2023 (ESCI)
- 3. Investigation of Neurogenesis in Kindled Wistar and Genetic Absence Epilepsy Rats**
Kandemir C., Yavuz M., Karakaya F. B., KAYA Ö. T., ONAT F., ŞİRVANCI S.
CLINICAL AND EXPERIMENTAL HEALTH SCIENCES, vol.12, no.3, pp.753-759, 2022 (ESCI)
- 4. Automatic Detection Of Seizure Activity From EEG Recordings Of Genetic Rat Model Of Absence Epilepsy**
Onat F., Yavuz M., Özmen B., Çarçak Yılmaz N., Gülçebi İdriz Oğlu M., Çiftçi R. K., Molnar Z.
Institute of Electrical and Electronics Engineers, pp.1-4, 2021 (Conference Book)
- 5. The Role of Rho/Rho-Kinase Pathway in the Pathophysiology of Absence Epilepsy**
Carcak N., Yavuz M., Eryigit T., Kurt A. H., Urhan Kucuk M., Onat F., Buyukafsar K.
EPILEPSI, vol.25, no.1, pp.1-7, 2019 (ESCI)
- 6. The Role of Hyperpolarization-Activated Cyclic Nucleotide-Gated Channels in the Pathophysiology of Absence Epilepsy**
Yavuz M., Onat F.
EPILEPSI, vol.24, no.2, pp.41-50, 2018 (ESCI)

Books & Book Chapters

- 1. Epilepsiye Deneysel Yaklaşım**
Onat F., Yavuz M., Gülhan R., Mustafaoğlu Varol N.
in: Epilepsi ve Farmakoterapisi Klinik ve Nörobiyolojik Yaklaşım, Prof. Dr. Aysın Dervent, Prof. Dr. Filiz Yılmaz ONAT, Prof. Dr. Ebru ALTINDAĞ, Editor, Nobel Tıp Kitabevi, İstanbul, pp.1-24, 2022
- 2. Epilepsilerde İlaç Tedavisi**
Onat F., Yavuz M.
in: Goodman & Gilman'ın Farmakoloji ve Tedavi El Kitabı, Filiz ONAT, Melis YAVUZ, Editor, Güneş Kitabevi, İstanbul, pp.344-361, 2017

Refereed Congress / Symposium Publications in Proceedings

- 1. SglT-2 Inhibitor Empagliflozin Suppressed Seizures At the Dose of 0.9 Mg In Rats With Absence Epilepsy**
YAVUZ M., Çavuş M., ONAT F.
14th International Symposium on Pharmaceutical Sciences, Ankara, Turkey, 25 - 28 June 2024, pp.115
- 2. Relationships between Trace Elements and Cognitive Behaviors in Different Strains of Rats; Sprague Dawley: Swift Learners, Yet Sensitive Souls**
Döngel Dayanç E., Yavuz M., Antment F. M., Keskinöz E., Altuntaş E., Dolu G., Koç B., Tunçcan E., Şakar D., Canözer U., et al.

FENS Forum 2024, Vienna, Austria, 25 - 29 June 2024

3. **Macro And Trace Element Levels Following Intracerebroventricular Cannula And Dexmedetomidine Injection In Genetic Absence Epilepsy Rats**
YAVUZ M., Dolu G., Azevedo R., Almedia A., ONAT F.
14th International Symposium on Pharmaceutical Sciences, Ankara, Turkey, 25 - 28 June 2024, pp.84
4. **Absence Status Epilepticus Model and Potential Treatments.**
YAVUZ M.
27th National 2nd International Pharmacology Congress, Turkey, 23 - 26 November 2023
5. **Atipamezole suppressed dexmedetomidine-induced absence status epilepticus-like events.**
YAVUZ M., ONAT F.
Neuroscience Annual Meeting 2023, United States Of America, 11 - 15 November 2023
6. **Investigation of the Effects of Administration of DPP-4 Inhibitor Sitagliptin to the Hypothalamic Paraventricular Nucleus on Peripheral Glucose and DPP-4 Levels in an Alloxan-Induced Type 1 Diabetes Mellitus**
YAVUZ M., ÇETİNKALP Ş.
59. Ulusal Diyabet Kongresi, Turkey, 23 October 2023
7. **Unveiling the Switch Mechanism: Exploring State Transitions of Sleep and Spike and-Wave Discharges in Genetic Animal Models of Absence Epilepsy.**
YAVUZ M., ONAT F.
eSleep Europe, England, 04 October 2023
8. **Does atipamezole close the state transition circuits between sleep and absence status-like activities?**
YAVUZ M., AKKOL S.
National Neuroimaging Congress., 7 - 09 September 2023
9. **Effect of orexin type-2 receptor agonist on spike-and-wave discharges in rats with genetic absence epilepsy of Strasbourg origin**
Toplu A., Yavuz M., Çarçak Yılmaz N., Molnar Z., Onat F.
19. Ulusal Sinir Bilim Kongresi, 21 - 23 November 2021, pp.96
10. **EFFECTS OF INTRACEREBROVENTRICULAR INJECTION OF YNT-185 ON SPIKE-AND-WAVE DISCHARGES OF GENETIC ABSENCE EPILEPSY RATS FROM STRASBOURG**
Toplu A., Yavuz M., Çarçak Yılmaz N., Molnar Z., Onat F.
26.Ulusal ve 1.Uluslararası Farmakoloji Kongresi, 4 - 06 November 2021, pp.209
11. **Dexmedetomidine In GAERS: An Acute Absence Status Epilepticus Model**
Yavuz M., Onat F.
26. Ulusal ve 1. Uluslararası Farmakoloji Kongresi , 4 - 06 November 2021, pp.208
12. **Effect Of Neurotensin On Spike-And-Slow-Wave Discharges In Rats With Genetic Absence Epilepsy**
Erdeve E. T., Toplu A., Yavuz M., Turgan Aşık Z. N., Çarçak Yılmaz N., Molnar Z., Onat F.
26. Ulusal ve 1. Uluslararası Farmakoloji Kongresi , 4 - 06 November 2021, pp.460
13. **Effect Of Neurotensin On Spike-And-Slow-Wave Discharges In Rats With Genetic Absence Epilepsy**
Erdeve E. T., TOPLU A., YAVUZ M., ÇARÇAK YILMAZ N., Molnar Z., ONAT F.
26th National and 1st International Pharmacology Congress, Turkey, 04 November 2021
14. **Comparison of rotational behavior in Wistar and genetic absence epilepsy rats injected with 6-Hydroxydopamine.**
Toplu A., Culpan Y., YAVUZ M., TURGAN AŞIK Z. N., ERYİĞİT KARAMAHMUTOĞLU T., GÜLÇEBİ İDRİZ OĞLU M., GÜLHAN R., ONAT F.
34th International Epilepsy Congress, France, 28 August - 01 September 2021, vol.62, pp.3-364
15. **Correlation Between Weight and Apomorphine Induced Rotation in Genetic Absence Epilepsy Rats from Strasbourg**
Toplu A., Yavuz M., Çulpan Y., Turgan Aşık Z. N., Gülhan R., Gülçebi İdriz Oğlu M., Onat F.
34. International Epilepsy Conference, 28 August - 01 September 2021
16. **Striatal degeneration alters absence seizures during epileptogenesis: Is nigro-striatal pathway involved in spike-and-wave discharges?**

- Yavuz M., Toplu A., Çulpan Y., Turgan Aşık Z. N., Karamahmutoğlu T., Gülçebi İdriz Oğlu M., Gülhan R., Onat F.
34. International Epilepsy Conference, 28 August - 01 September 2021
17. **Comparison of tyrosine hydroxylase and parvalbumin immunoreactivity in striatum and substantia nigra**
Turgan Aşık Z. N., Çulpan Y., Toplu A., Onat F., Yavuz M., Kirazlı Ö., Gülçebi İdriz Oğlu M., Şehirli Ü. S., Gülhan R.
34. International Epilepsy Conference, 28 August - 01 September 2021, pp.93-94
18. **Automatic detection of seizure activity from EEG recordings of genetic rat model of absence epilepsy**
Genetik absans epilepsi sıçan modelinde nöbet aktivitesinin EEG kayıtlarından otomatik olarak tespiti
Ozmen B., Ciftci R. K., Yavuz M., Carcak N., Gülçebi İdriz Oğlu M., Molnar Z., Onat F.
29th IEEE Conference on Signal Processing and Communications Applications, SIU 2021, Virtual, Istanbul, Turkey, 9 - 11 June 2021
19. **Absans Epilepsinin Epileptogenez Sürecinde Nigro-Striatal Dopaminerjik Yolağın Rolünün Araştırılması**
TOPLU A., YAVUZ M., ÇULPAN Y., TURGAN AŞIK Z. N., YANANLI H. R., GÜLHAN R., GÜLÇEBİ İDRİZ OĞLU M., ONAT F.
12. Ulusal Epilepsi Kongresi, Turkey, 27 May 2021
20. **Vücut Ağırlığı Değişimi Genetik Absans Epilepsili Sıçan Yavrularında 6-Hidroksidopamin Kaynaklı Nörodejenerasyon Derecesini Gösterebilir Mi?**
Çulpan Y., Karamahmutoğlu T., Turgan Aşık Z. N., Yavuz M., Toplu A., Gülçebi İdriz Oğlu M., Gülhan R., Onat F.
12. Ulusal Epilepsi Kongresi, 27 May 2021
21. **Pre-Epileptik Dönemde Genetik Absans Epilepsili Sıçanların Epileptiform Aktiviteleri Ve İlişkili Donakalma Davranışı**
İyiköşker P., Yavuz M., Onat F.
12. Ulusal Epilepsi Kongresi, 27 - 30 May 2021
22. **6-Hidroksidopamin Uygulanan Wistar Ve Genetik Absans Epilepsili Sıçanların Rotasyonlarının Karşılaştırılması**
TOPLU A., YAVUZ M., ÇULPAN Y., TURGAN AŞIK Z. N., GÜLHAN R., GÜLÇEBİ İDRİZ OĞLU M., ONAT F.
18. Ulusal Sinirbilim Kongresi, Turkey, 06 November 2020
23. **Nigro-Striatal Yolak Hasarının Epileptogenez Sürecinde Diken-Ve-Dalga Deşarjları Etkilemesi**
YAVUZ M., ÇULPAN Y., TURGAN AŞIK Z. N., TOPLU A., KARAMAHMUTOĞLU T., GÜLÇEBİ İDRİZ OĞLU M., GÜLHAN R., ONAT F.
18. Ulusal Sinirbilim Kongresi, Turkey, 06 November 2020
24. **HİDROKSİDOPAMİN ENJEKSİYONU İLE OLUŞTURULAN PARKİNSON HASTALIĞI MODELİNDE MOTOR TESTLERİN KARŞILAŞTIRILMASI**
ÇULPAN Y., TOPLU A., YAVUZ M., TURGAN AŞIK Z. N., GÜLHAN R., GÜLÇEBİ İDRİZ OĞLU M., ONAT F.
Online Epilepsi Sempozyumu, Turkey, 16 October 2020, pp.21
25. **The ameliorating effect of thymoquinone on testicular injury in a temporal lobe epilepsy model.**
Karakaya B., Yavuz M., Onat F., Şirvancı S.
24th National Electron Microscopy Congress Edirne, Edirne, Turkey, 24 - 26 April 2019
26. **Suppression of Spike-and-Wave Discharges by an Alpha 2 Adrenergic Receptor Blocker, Atipamezole, in a Genetic Absence Epilepsy Rat Model**
Yavuz M., Çarçak Yılmaz N., Onat F.
13th European Congress on Epileptology Vienna, Austria, Vienna, Austria, 26 - 30 August 2018
27. **An alpha 2 adrenergic receptor blocker, atipamezole suppressed seizures and increased locomotor activity in a genetic absence epilepsy rat model.**
Yavuz M., Çarçak Yılmaz N., Onat F.
11th FENS-Forum of Neuroscience, Berlin, Germany, Berlin, Germany, 7 - 11 July 2018
28. **Kindling uygulanmış wistar albino sıçanlarda nörojenin incelenmesi**
KANDEMİR C., YAVUZ M., KAYA Ö. T., ONAT F., ŞİRVANCI S.
16. Ulusal Sinirbilim Kongresi, Turkey, 20 - 23 May 2018
29. **Modulation Of Spike-and-Wave Discharges In Genetic Absence Epilepsy Rats From Strasbourg**

(GAERS) By Fasudil, A Rho-kinase Inhibitor

YAVUZ M., ÇARÇAK YILMAZ N., KARMAHMUTOĞLU T., AKARSU Ö. G., KURT A. H., ONAT F., BÜYÜKAFŞAR K.
7th Eilat International Educational Course, Jerusalem, Israel, 15 - 21 October 2017

30. Investigation of Neurogenesis in Kindled Wistar Albino Rats.

kandemir c., YAVUZ M., KAYA Ö. T., ONAT F., ŞİRVANCI S.

16th National Neuroscience Congress, ITU, Istanbul, Turkey, 2 - 06 September 2017

31. Developing a Wistar rat model of parkinsonism induced by chronic valproate administration.

YAVUZ M., ONAT F., KARMAHMUTOĞLU T., DENİZ Ç., ÇEBİ İ., ENGİN D., KARABAKAL İ.

16th National Neuroscience Congress, ITU, Istanbul, Turkey, 2 - 06 September 2017

32. Rho-kinaz Enzim İnhibitörü Fasudil'xxin Absans Epilepsili Sıçanlarda Nöbetlere Etkisi

YAVUZ M., ÇARÇAK YILMAZ N., KURT A. H., BÜYÜKAFŞAR K., ONAT F.

15th National Neuroscience Congress, Sakarya, Turkey, 7 - 10 May 2017

33. Rho-kinaz İnhibitörü Y-27632'xxnin Genetik Absans Epilepsili Sıçanlarda (GAERS) Diken-Dalga Deşarjları Üzerine Etkisi

ONAT F., ÇARÇAK YILMAZ N., KURT A. H., KARMAHMUTOĞLU T., YAVUZ M., ÇETİN B., BÜYÜKAFŞAR K.

12. National Neuroscience Congress, Istanbul, Turkey, 28 - 31 May 2014

Academic and Administrative Experience

2023 - Continues	Rectorate Commissioner	Acibadem Mehmet Ali Aydınlar University, Faculty Of Pharmacy, Pharmaceutical Profession Sciences
2022 - Continues	Fakülte-Sanayi İşbirliği Komisyonu Üyesi	Acibadem Mehmet Ali Aydınlar University, Faculty Of Pharmacy, Pharmaceutical Profession Sciences
2020 - Continues	Ethics Committee Member	Acibadem Mehmet Ali Aydınlar University, Faculty Of Pharmacy, Pharmaceutical Profession Sciences
2020 - 2023	Head of Department	Acibadem Mehmet Ali Aydınlar University

Courses

Simüle Eczane, Undergraduate, 2024 - 2025, 2023 - 2024

Pharmacokinetics, Undergraduate, 2024 - 2025, 2023 - 2024, 2022 - 2023, 2021 - 2022, 2020 - 2021

Pharmacology I, Undergraduate, 2024 - 2025, 2023 - 2024, 2022 - 2023, 2021 - 2022, 2020 - 2021

Graduation Project II, Undergraduate, 2024 - 2025, 2023 - 2024, 2022 - 2023, 2021 - 2022, 2020 - 2021

Pathophysiology, Undergraduate, 2024 - 2025, 2023 - 2024, 2022 - 2023, 2021 - 2022, 2020 - 2021

Hemşireliğe Özel Farmakoloji, Undergraduate, 2024 - 2025, 2023 - 2024, 2022 - 2023, 2021 - 2022, 2020 - 2021

Pharmacology for Nurses, Undergraduate, 2024 - 2025, 2023 - 2024, 2022 - 2023

Graduation Project I, Undergraduate, 2024 - 2025, 2023 - 2024, 2022 - 2023, 2021 - 2022, 2020 - 2021

Social Responsibility II, Undergraduate, 2022 - 2023

İlaç Metabolizması ve Farmakoloji, Postgraduate, 2023 - 2024, 2022 - 2023, 2021 - 2022, 2020 - 2021

Pharmacology II, Undergraduate, 2022 - 2023, 2021 - 2022, 2020 - 2021

Pharmacology III, Undergraduate, 2022 - 2023, 2021 - 2022, 2020 - 2021

Pharmacotherapy, Undergraduate, 2022 - 2023, 2021 - 2022

Social Responsibility I, Undergraduate, 2022 - 2023

Substance Addiction and Abuse, Undergraduate, 2021 - 2022, 2020 - 2021

Activities in Scientific Journals

Acıbadem Sağlık Bilimleri Dergisi, Editor, 2020 - Continues

Memberships / Tasks in Scientific Organizations

Turkish Pharmacological Society, Principal Member, 2023 - Continues, Turkey

Beyin Araştırmaları Derneği, Member, 2022 - Continues, Turkey

TÜBAS, Member, 2017 - Continues, Turkey

The International League Against Epilepsy (ILAE), Member, 2016 - Continues, United States Of America

Türk Epilepsi ile Savaş Derneği, Member, 2016 - Continues, Turkey

Federation of European Neuroscience Societies, Member, 2015 - Continues, Belgium

Scientific Refereeing

Istanbul Journal of Pharmacy, National Scientific Refreed Journal, February 2023

FABAD JOURNAL OF PHARMACEUTICAL SCIENCES, National Scientific Refreed Journal, February 2023

FABAD JOURNAL OF PHARMACEUTICAL SCIENCES, National Scientific Refreed Journal, January 2023

CLIMACTERIC, SCI Journal, February 2021

acta pharmaceutica Scientia, Other Journals, January 2021

Metrics

Publication: 59

Citation (WoS): 29

Citation (Scopus): 35

H-Index (WoS): 3

H-Index (Scopus): 3

Research Areas

Pharmacology