

Personal Information

Web: <https://avesis.atauni.edu.tr/filiz.demirdogen>

International Researcher IDs

ORCID: 0000-0003-2973-916X

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Effects of tDCS on glutamatergic pathways in epilepsy: neuroprotective and therapeutic potential**
Demirdogen F., Akcay G.
PFLUGERS ARCHIV-EUROPEAN JOURNAL OF PHYSIOLOGY, 2024 (SCI-Expanded)
- II. **ANTI-CANCER EFFECT OF NEOCUPROINE ON OXIDATIVE STRESS AND INFLAMMATORY LEVELS INDUCED BY NEUROBLASTOMA CANCER CELLS**
Demirdogen F., Yesilyurt F., Savas A. B., Akçay G., Hacımüftüoğlu A.
COMPTEs RENDUS DE L ACADEMIE BULGARE DES SCIENCES, vol.77, no.4, pp.584-585, 2024 (SCI-Expanded)
- III. **Trolox Reduces Neuroblastoma-Induced Oxidative Stress and Inflammation**
Celik H., Akcay G., Budak Savas A., Yesilyurt F., Demirdogen F., Ates D., Hacımüftüoğlu A.
TURKISH NEUROSURGERY, vol.34, no.6, pp.1117-1121, 2024 (SCI-Expanded)
- IV. **Effects of Transcranial Direct Current Stimulation on Motor and Cognitive Dysfunction in an Experimental Traumatic Brain Injury Model**
Akcay G., Demirdogen F., Gul T., Yilmaz A., Kotan D., Karakoc E., Ozturk H. E., Celik C., Celik H., Erdem Y.
TURKISH NEUROSURGERY, vol.34, no.2, pp.343-350, 2024 (SCI-Expanded)
- V. **Cerebellar cavernous angioma associated with developmental venous anomaly presenting as a cerebellopontine angle neoplasm in CT scan**
Ogul H., Gözgeç E., Demirdogen F., Kantarci M.
ENT-EAR NOSE & THROAT JOURNAL, 2023 (SCI-Expanded)
- VI. **Investigation of serum adropin levels and its relationship with hypothalamic atrophy in patients with multiple sclerosis**
Demirdogen F., Akdag T., Gunduz Z. B., Odabas F. O.
MULTIPLE SCLEROSIS AND RELATED DISORDERS, vol.66, 2022 (SCI-Expanded)
- VII. **Possible roles of sestrin2 in multiple sclerosis and its relationships with clinical outcomes**
Odabas F. O., Uca A. U., Akdag T., Demirdogen F., Altas M., Tokgoz O. S.
ARQUIVOS DE NEURO-PSIQUIATRIA, vol.80, no.4, pp.399-404, 2022 (SCI-Expanded)
- VIII. **Effects of amantadine and topiramate on neuronal damage in rats with experimental cerebral ischemia-reperfusion**
Gunduz Z. B., Aktas F., Vatansev H., Solmaz M., Erdogan E.
ADVANCES IN CLINICAL AND EXPERIMENTAL MEDICINE, no.10, pp.1013-1023, 2021 (SCI-Expanded)
- IX. **Positive effects of ocrelizumab in patients with familial mediterranean fever and coexistent multiple sclerosis**
Demir C. F., Balgetir F., Ethemoglu O., Aksoy D., Aktas F., Koca S. S., YETKİN M. F., Tasci I.
ARCHIVES OF RHEUMATOLOGY, vol.36, no.2, pp.219-226, 2021 (SCI-Expanded)
- X. **Subependymal Heterotopia Mimicking Mass in Conventional Magnetic Resonance Imaging: Demonstration With 3T Advanced Neuroimages**
Aktas F., OĞUL H.
JOURNAL OF CRANIOFACIAL SURGERY, vol.28, no.7, 2017 (SCI-Expanded)

- XI. **Double Gaussian distribution of barrier height for FeCrNiC alloy Schottky contacts on p-Si substrates**
Bestas A. N., YAZICI S., AKTAŞ F., ABAY B.
APPLIED SURFACE SCIENCE, vol.318, pp.280-284, 2014 (SCI-Expanded)

Articles Published in Other Journals

- I. **Deep Convolutional Neural Network Model for the Differential Diagnosis of Schizophrenia Using EEG Signals**
DEMİRDÖĞEN F., DANACI Ç., DANACI Ç., TUNCER S. A., AKKUŞ M., YILDIZ S.
Hitit medical journal (Online), vol.6, no.3, pp.257-265, 2024 (Peer-Reviewed Journal)
- II. **Therapeutic Effect of Thrombolytic Therapy on Motor Function Loss After Ischaemic Stroke: A Case Study**
KARAKOÇ E., ÇAMUR S., DEMİRDÖĞEN F., AKÇAY G.
Hitit medical journal (Online), vol.6, 2024 (Peer-Reviewed Journal)
- III. **Effects of serum vaspin level on infarct volume and severity in patients with acute ischemic stroke**
DEMİRDOĞEN F., ÖZDEMİR G., AKÇAY G., İYİGUN I.
Medicine Science, vol.12, no.3, pp.783-790, 2023 (Peer-Reviewed Journal)
- IV. **The importance of cytochrome c in the pathophysiology of acute ischemic stroke**
AKTAŞ F., ÖZDEMİR G., AKÇAY G., ADMIŞ Ö.
Annals of Medical Research, vol.30, no.6, pp.709-713, 2023 (Peer-Reviewed Journal)
- V. **Distoni İle Prezente Olan Santral Sinir Sistemi Lipomu: Olgu Sunumu**
ŞİMŞEK F., AKTAŞ F.
Sakarya Tıp Dergisi, vol.7, pp.117-120, 2017 (Peer-Reviewed Journal)
- VI. **Ophthalmoplegic migraine with Oculomotor Paralysis: case report**
ŞİMŞEK F., AKTAŞ F.
Sakarya Medical Journal, vol.4, pp.202-205, 2014 (Peer-Reviewed Journal)

Books & Book Chapters

- I. **NÖROLOJİ**
DEMİRDÖĞEN F.
in: Baş Ağrısı ve Migren, KUNT REFİK, Editor, AKADEMİSYEN YAYINEVİ, Erzurum, pp.57-75, 2022
- II. **NÖROLOJİ**
DEMİRDÖĞEN F.
in: Klinik Nöroloji, ÇELİK HAMİT, YILDIZ MUSTAFA ONUR, Editor, AKADEMİSYEN YAYINEVİ, Erzurum, pp.57-72, 2022

Refereed Congress / Symposium Publications in Proceedings

- I. **ATİPİK BAŞLANGIÇLI MULTİSİSTEM ATROFİ**
ŞİMŞEK F., AKTAŞ F., EREN A.
52.ULUSAL NÖROLOJİ KONGRESİ, Turkey, 25 November - 01 December 2016
- II. **BEHÇET HASTALIĞI VE MULTİPL SKLEROZ BİRLİKTELİĞİ**
ŞİMŞEK F., AKTAŞ F., EREN A.
52.ULUSAL NÖROLOJİ KONGRESİ, Turkey, 25 November - 01 December 2016
- III. **ÜÇÜNCÜ KRANİAL SİNİR PARALİZİSİ İLE GELEN LEPTOMENİNGEAL METASTAZ**
ŞİMŞEK F., AKTAŞ F., EREN A.

- 52.ULUSAL NÖROLOJİ KONGRESİ, Turkey, 25 November - 01 December 2016
- IV. **TÜMÖRLE KARIŞAN DEV SUBEPANDİMAL HETEROTOPI**
ŞİMŞEK F., AKTAŞ F., EREN A.
52.ULUSAL NÖROLOJİ KONGRESİ, Turkey, 25 November - 01 December 2016
- V. **DERİN SEREBRAL VENÖZ TROMBOZU**
ŞİMŞEK F., AKTAŞ F., EREN A.
52.ULUSAL NÖROLOJİ KONGRESİ, Turkey, 25 November - 01 December 2016
- VI. **MULTİPL NÖROLOJİK TUTULUMLA SEYREDEN DOMUZ GRİBİ**
ŞİMŞEK F., AKTAŞ F., EREN A.
52.ULUSAL NÖROLOJİ KONGRESİ, Turkey, 25 November - 01 December 2016
- VII. **BRAKİAL PEKSOPATİ İLE GELEN ZONA**
ŞİMŞEK F., AKTAŞ F.
51.ULUSAL NÖROLOJİ KONGRESİ, Turkey, 27 November - 03 December 2015
- VIII. **OFTALMİK ZONA İLE PREZENTE OLAN RAMSAY HUNT SENDROMU**
ŞİMŞEK F., AKTAŞ F., ÖZTEKİN A.
51.ULUSAL NÖROLOJİ KONGRESİ, Turkey, 27 November - 03 December 2015

Metrics

Publication: 27

Citation (WoS): 15

Citation (Scopus): 34

H-Index (WoS): 2

H-Index (Scopus): 3