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Publons / Web Of Science ResearcherID: AHE-4640-2022

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Education Information

Expertise In Medicine, Gazi University, Tıp Fakültesi, Cerrahi Tıp Bilimleri, Turkey 2018 - Continues

Undergraduate, Erciyes University, Tıp Fakültesi, Turkey 2010 - 2016

Associate Degree, Anadolu University, Open Education Faculty, Department Of Social Sciences And Behavioral Sciences, Turkey 2011 - 2013

Research Areas

Medicine, Surgery Medicine Sciences

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Radioneuromodulation of Nucleus Accumbens for Addiction: The First Animal Study**
SÖZER A., ŞAHİN M. Ç., Sozer B., Sozer E., Bayık P., TOKGÖZ N., Emmez H., KAYMAZ A. M., YAMAN M. E.
World Neurosurgery, vol.191, 2024 (SCI-Expanded)
- II. **Automatic Segmentation of Vestibular Schwannomas: A Systematic Review**
Nernekli K., Persad A. R., Hori Y. S., Yener U., ÇELTİKÇİ E., ŞAHİN M. Ç., SÖZER A., Sozer B., Park D. J., Chang S. D.
World Neurosurgery, vol.188, pp.35-44, 2024 (SCI-Expanded)
- III. **Beyond human in neurosurgical exams: ChatGPT's success in the Turkish neurosurgical society proficiency board exams.**
Şahin M. Ç., Sözer A., Kuzucu P., Turkmen T., Sahin M. B., Sozer E., Tüfek O. Y., Nernekli K., Emmez H., Çeltikçi E.
Computers in biology and medicine, vol.169, pp.107807, 2024 (SCI-Expanded)
- IV. **How did intraoperative neuromonitorization prevent tetraplegia?**
Şahin M. Ç., Ipek E. M., Zinnuroğlu M., Börcek A. Ö.
CHILDS NERVOUS SYSTEM, vol.39, no.5, pp.1323-1328, 2023 (SCI-Expanded)
- V. **Effectiveness of Derivo Flow Diverter Device in the Endovascular Treatment of Cerebrovascular Aneurysms.**
Coban M. K., Ulku G., Sahin M. Ç., Unal C., Okay H. O.
Turkish neurosurgery, vol.33, pp.591-595, 2023 (SCI-Expanded)
- VI. **Clipping of a Rebleeding Ruptured Aneurysm After Woven EndoBridge Treatment**
ŞAHİN M. Ç., ÖNCÜ F., KARAASLAN B.

Turkish Neurosurgery, vol.33, no.5, pp.916-918, 2023 (SCI-Expanded)

VII. The Characterization of Sex Differences in Hypoglycemia-Induced Activation of HPA Axis on the Transcriptomic Level

TAHERİ S., Karaca Z., Rassoulzadegan M., Mehmetbeyoglu E., ZARARSIZ G., ŞENER E. F., Bayram K. K., Tufan E., Sahin M. Ç., Marasli M. K., et al.

CELLULAR AND MOLECULAR NEUROBIOLOGY, vol.42, no.5, pp.1523-1542, 2022 (SCI-Expanded)

VIII. Do We Need Intraoperative Magnetic Resonance Imaging in All Endoscopic Endonasal Pituitary Adenoma Surgery Cases? A Retrospective Study

Celtikci E., Sahin M. M., Sahin M. Ç., Cindil E., Demirtaş Z., Emmez H.

FRONTIERS IN ONCOLOGY, vol.11, 2021 (SCI-Expanded)

IX. Altered Global mRNA Expressions of Pain and Aggression Related Genes in the Blood of Children with Autism Spectrum Disorders

ŞENER E. F., TAHERİ S., Sahin M. Ç., Bayramov K. K., Marasli M. K., ZARARSIZ G., Mehmetbeyoglu E., ÖZTOP D. B., CANPOLAT M., CANATAN H., et al.

JOURNAL OF MOLECULAR NEUROSCIENCE, vol.67, no.1, pp.89-96, 2019 (SCI-Expanded)

X. A preliminary study of the genes related to aggression and insensitivity to pain in autism spectrum disorders

ŞENER E. F., Sahin M. Ç., TAHERİ S., Bayramov K. K., Marasli M. K., ZARARSIZ G., CANPOLAT M., Sahin N., Oztop D. B.

PSYCHIATRY AND CLINICAL PSYCHOPHARMACOLOGY, vol.27, no.1, pp.24-29, 2017 (SCI-Expanded)

Refereed Congress / Symposium Publications in Proceedings

I. Postoperatif Eksternal Lomber Drenaj Komplikasyon Olgusu: Lomber İntradural Araknoid Kist

TÜRKMEN T., ŞAHİN M. Ç., KALE A., ÇELTİKÇİ E., EMMEZ Ö. H.

Türk Nöroşirürji Derneği 34. Bilimsel Kongresi, 30 September - 03 October 2021

Metrics

Publication: 17

Citation (WoS): 15

Citation (Scopus): 24

H-Index (WoS): 2

H-Index (Scopus): 3