

Prof. GIYAS AYBERK

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Education Information

Expertise In Medicine, Hacettepe University, Tıp Fakültesi (Türkçe), Cerrahi Tıp Bilimleri Bölümü, Turkey 1982 - 1989

Research Areas

Health Sciences

Advising Theses

AYBERK G., Evaluation of the Effects of Levetiracetam Treatment in the Experimental Model of Sciatic Nerve Injury, Expertise In Medicine, A.Sinan(Student), 2020

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Evaluation of the Glymphatic System in Rabbits Using Gadobutrol-Enhanced MR Cisternography With T1 and T2 Mapping**
ALGIN O., Cetinkaya K., OTO Ç., AYBERK G.
NMR in Biomedicine, vol.38, no.2, 2025 (SCI-Expanded)
- II. **Treatment of large intracranial aneurysms using the Woven EndoBridge (WEB): a propensity score-matched analysis**
Musmar B., Salim H. A., Adeeb N., Aslan A., Aljeradat B., Diestro J. D. B., McLellan R. M., ALGIN O., Ghozy S., Dibas M., et al.
Neurosurgical Review, vol.47, no.1, 2024 (SCI-Expanded)
- III. **Predictors of Aneurysm Obliteration in Patients Treated with the WEB Device: Results of a Multicenter Retrospective Study**
Mastorakos P., El Naamani K., Adeeb N., Lan M., Castiglione J., Khanna O., Ghosh R., Diestro J. D. B., Dibas M., McLellan R. M., et al.
American Journal of Neuroradiology, vol.45, no.7, pp.906-911, 2024 (SCI-Expanded)
- IV. **Levetiracetam treatment in an experimental model of sciatic nerve injury: A randomized controlled trial**
Apaydin A. S., Sahin C., ÇAYLI S., BAL E., Bal C., Gökcem Yildiz F., Ayberk G.
Neurological Research, vol.45, no.1, pp.86-96, 2023 (SCI-Expanded)
- V. **Long-term efficacy and safety of WovenEndoBridge (WEB)-assisted cerebral aneurysm embolization**
Algin O., Corabay S., AYBERK G.
Interventional Neuroradiology, vol.28, no.6, pp.695-701, 2022 (SCI-Expanded)
- VI. **Feasibility of freehand CT and 3-T MR guided brain aspiration biopsies with 18/20-gauge coaxial needles**

Algin O., AYBERK G.

Japanese Journal of Radiology, vol.40, no.7, pp.740-748, 2022 (SCI-Expanded)

VII. **A comparison between the CS-TOF and the CTA/DSA for WEB device management**

Algin O., Yuce G., Koc U., AYBERK G.

Interventional Neuroradiology, vol.28, no.1, pp.29-42, 2022 (SCI-Expanded)

VIII. **The Coexistence of Olfactory Groove with Optic Nerve Sheath Meningioma Presenting with Anosmia: A Case Report**

Kömürcü H. F., AYBERK G., Anlar Ö.

Current medical imaging, vol.17, no.5, pp.653-656, 2021 (SCI-Expanded)

Articles Published in Other Journals

I. **İntrakraniyal anevrizmalı olguların demografik, klinik ve radyolojik bulgularının incelenmesi: 107 olgu, tek merkez deneyimi**

ARSLAN S., Kullukçu Albayrak H., ÖZATEŞ M. Ö., KAZANCI A., GÜRÇAY A. G., GÜRCAN O., AYBERK G.

Pamukkale Tıp Dergisi, vol.15, no.2, pp.205-212, 2022 (Scopus)

Books & Book Chapters

I. **Postoperative Complications Associated with Arachnoid Cysts**

AYBERK G., KAZANCI A.

in: Arachnoid Cysts State of the Art, Mehmet Turgut, Ali Akhaddar, Ahmet T. Turgut, Walter A., Editor, Springer Nature, pp.339-346, 2023

Refereed Congress / Symposium Publications in Proceedings

I. **Metastaz ile Karışabilen Multiple Odaklı Primer Santral Sinir Sistemi Lenfoması Vakası.**

Özkan M., ÖZATEŞ M. Ö., Kullukçu Albayrak H., AYBERK G., GÜRÇAY A. G., KAZANCI A., GÜRCAN O.

Türk Nöroşirurji Derneği 34. Bilimsel Kongresi, Turkey, 30 September 2021

II. **Lomber Dar Kanal Nedeniyle Gelen ve Torakal Disk Hernisi Tanısı Konan Hastada Akut gelişen Parapleji: Olgu Sunumu.**

ÖZATEŞ M. Ö., Kullukçu Albayrak H., GÜRCAN O., KAZANCI A., GÜRÇAY A. G., AYBERK G.

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Metrics

Publication: 12