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Health Sciences

Academic Titles / Tasks

Research Assistant PhD, Hacettepe University, Tıp Fakültesi (Türkçe), Cerrahi Tıp Bilimleri Bölümü, 2018 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

I. **Chat-GPT on brain tumors: An examination of Artificial Intelligence/Machine Learning's ability to provide diagnoses and treatment plans for example neuro-oncology cases**
Kozel G., Gurses M. E., Gecici N. N., Gökalp E., Bahadir S., Merenzon M. A., Shah A. H., Komotar R. J., Ivan M. E.
Clinical Neurology and Neurosurgery, vol.239, 2024 (SCI-Expanded)

II. **Duraplasty with autologous cervical fascia in pediatric posterior fossa tumor surgery: a single-center experience with 214 cases**
Gecici N. N., GÜRSES M. E., IŞIKAY A. İ., BİLGİNER B., HANALİOĞLU Ş.
Child's Nervous System, 2024 (SCI-Expanded)

III. **Dynamic Lateral Semisitting Position for Supracerebellar Approaches: Technical Note and Case Series.**
Durmuş Y. E., Kaval B., Demirgil B. T., Gökalp E., Gurses M. E., Varol E., Gonzalez-Lopez P., Cohen-Gadol A., Gungor A.
Operative neurosurgery (Hagerstown, Md.), vol.25, pp.103-111, 2023 (SCI-Expanded)

IV. **Three-Dimensional Modeling and Extended Reality Simulations of the Cross-Sectional Anatomy of the Cerebrum, Cerebellum, and Brainstem.**
Gurses M. E., Hanalioglu S., Mignucci-Jiménez G., Gökalp E., Gonzalez-Romo N. I., Gungor A., Cohen-Gadol A. A., Türe U., Lawton M. T., Preul M. C.
Operative neurosurgery (Hagerstown, Md.), vol.25, pp.3-10, 2023 (SCI-Expanded)

V. **Interhemispheric Transcingulate Sulcus Approach to Deep-Seated Medial Frontal and Parietal**

Lesions-Fiber Dissection Study With Illustrative Cases.
Gungor A., Gurses M. E., Dogan E., Varol E., Gökalp E., Etli M. U., Ozoner B.
Operative neurosurgery (Hagerstown, Md.), vol.24, no.3, 2023 (SCI-Expanded)

VI. **Three-Dimensional Modeling and Augmented and Virtual Reality Simulations of the White Matter Anatomy of the Cerebrum.**
Gurses M. E., Gungor A., Gökalp E., Hanalioglu S., Karatas Okumus S. Y., Tatar I., Berker M., Cohen-Gadol A. A., Türe U.
Operative neurosurgery (Hagerstown, Md.), vol.23, no.5, pp.355-366, 2022 (SCI-Expanded)

VII. **Three-Dimensional Modeling and Augmented Reality and Virtual Reality Simulation of Fiber Dissection of the Cerebellum and Brainstem.**
Gurses M. E., Gungor A., Rahmanov S., Gökalp E., Hanalioglu S., Berker M., Cohen-Gadol A. A., Türe U.
Operative neurosurgery (Hagerstown, Md.), vol.23, no.5, pp.345-354, 2022 (SCI-Expanded)

VIII. **Development and Validation of a Novel Methodological Pipeline to Integrate Neuroimaging and Photogrammetry for Immersive 3D Cadaveric Neurosurgical Simulation**
Hanalioglu S., Romo N. G., Mignucci-Jimenez G., Tunc O., GÜRSES M. E., Abramov I., Xu Y., Sahin B., Isikay I., TATAR İ., et al.
FRONTIERS IN SURGERY, vol.9, 2022 (SCI-Expanded)

IX. **Qlone®: A Simple Method to Create 360-Degree Photogrammetry-Based 3-Dimensional Model of Cadaveric Specimens.**
Gurses M. E., Gungor A., Hanalioglu S., Yaltirik C. K., Postuk H. C., Berker M., Türe U.
Operative neurosurgery (Hagerstown, Md.), vol.21, 2021 (SCI-Expanded)

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