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Education Information

Expertise In Medicine, Hacettepe Üniversitesi, Tıp Fakültesi, Cerrahi Tıp Bilimleri Bölümü, Turkey 1987 - 1994

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Advising Theses

BERKER M., Temporal lobe epilepsi modelinde grup ı metabotropik glutamat reseptör ekspresyonu üzerine lakozamid'in etkisi, Doctorate, B.BİLGİNER(Student), 2016

Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- I. **The Past, Present, and Future Statuses of Formerly Classified "Atypical Pituitary Adenomas": A Clinicopathological Assessment of 101 Cases in a Cohort of More than 1,000 Pure Endoscopically Treated Patients in Single Center**
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- III. **The Effect of Training, Used-Hand, and Experience on Endoscopic Surgery Skills in an Educational Computer-Based Simulation Environment (ECE) for Endoneurosurgery Training**
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- VII. **Endoscopic Endonasal Transsphenoidal Surgery, A Reliable Method for Treating Primary and**

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- VIII. **Descriptive Analysis of Sphenovomerine Suture and Its Importance in Neurosurgery**
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- X. **Reasons and results of endoscopic surgery for prolactinomas: 142 surgical cases**
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Books & Book Chapters

- I. **Nöroşirürji Ders Kitabı**
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Refereed Congress / Symposium Publications in Proceedings

- I. **Simulations for surgical education: A case study for neurosurgery**
BERKER M., ÇAĞILTAY N., IŞIKAY A. İ.
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- II. **Conceptual Design of a Surgical Instrument-Guided Robotic Neuroendoscope Holder - NeuRoboScope**
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- III. **Cerrahi aletlerle yönlendirilebilen robot yardımcı endoskop kontrol sistemi Neuroscope'xxun kavramsal tasarımı**
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- IV. **Simülasyon teknolojisi ile zenginleştirilmiş endo-nöroşirürji eğitimi modeli: endoskopik hipofiz cerrahisi için örnek bir çalışma**

ÇAĞILTAY N., HANALIOĞLU Ş., IŞIKAY A. İ. , BERKER M.

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VI. **PROBLEMS OF ENDONEUROSURGERY EDUCATION: A CASE STUDY IN TURKEY**

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X. **IMAGING FEATURES IN PARENCHYMAL LYMPHOMATOUS MASSES IN BRAIN: PRIMARY CNS LYMPHOMA OR SYSTEMIC INVOLVEMENT OF THE BRAIN?**

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Citations

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