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### Education Information

Expertise In Medicine, University Of Health Sciences, Ankara Dışkapı Yıldırım Beyazıt Health Research Center,  
Department Of Surgical Medical Sciences, Turkey 1998 - 2004

Undergraduate, Gazi University, Tıp Fakültesi, Tıp Pr., Turkey 1990 - 1998

### Published journal articles indexed by SCI, SSCI, and AHCI

- I. **The vasorelaxant and neuroprotective effects of mildronate in a rabbit subarachnoid hemorrhage model**  
Eser M. T., Bektasoglu Kuru P., Gurer B., Bozkurt H., SORAR M., Ozturk O. C., Arikok A. T., Kertmen H.  
Turkish Neurosurgery, vol.30, no.2, pp.163-170, 2020 (SCI-Expanded)
- II. **Subarachnoid hemorrhage and sevoflurane**  
SORAR M., Altay O.  
Turkish Neurosurgery, vol.30, no.3, pp.354-360, 2020 (SCI-Expanded)
- III. **Identification of risk factors for postoperative cerebrospinal fluid leakage and comparison of two alternative dural augmentation techniques in posterior fossa and spinal surgeries**  
Eser M. T., Hanalioglu S., Cetiner M. Z., Dinc S., Peker H. O., SORAR M., Dolgun H., Turkoglu E.  
Turkish Neurosurgery, vol.29, no.3, pp.377-385, 2019 (SCI-Expanded)
- IV. **Cervico-medullary compression ratio: A novel radiological parameter correlating with clinical severity in Chiari type 1 malformation**  
Doruk E., Ozay R., Sekerci Z., Durmaz H. A., Gunes S. O., Hanalioglu S., SORAR M.  
Clinical Neurology and Neurosurgery, vol.174, pp.123-128, 2018 (SCI-Expanded)
- V. **Revisiting Ligament-Sparing Lumbar Microdiscectomy: When to Preserve Ligamentum Flavum and How to Evaluate Radiological Results for Epidural Fibrosis**  
Özay R., Ogur T., Durmaz H. A., Turkoglu E., ÇAĞLAR Y. Ş., Sekerci Z., SORAR M., Hanalioglu S.  
World Neurosurgery, vol.114, 2018 (SCI-Expanded)
- VI. **Experience Reduces Surgical and Hardware-Related Complications of Deep Brain Stimulation Surgery: A Single-Center Study of 181 Patients Operated in Six Years**  
SORAR M., Hanalioglu S., Kocer B., Eser M. T., Comoglu S. S., Kertmen H.  
Parkinson's Disease, vol.2018, 2018 (SCI-Expanded)
- VII. **Corticosteroid pre-treated primary CNS lymphoma: A detailed analysis of stereotactic biopsy findings and consideration of interobserver variability**  
Önder E., Arikök A. T., Önder S., Han Ü., SORAR M., Kertmen H., Yilmaz E. D., Fesli R., Alper M.  
International Journal of Clinical and Experimental Pathology, vol.8, no.7, pp.7798-7808, 2015 (SCI-Expanded)
- VIII. **Intrathecal baclofen therapy applications: Assessment of our cases between 2004-2012 İntratekal**

**baklofen tedavisi uygulamalarımız: 2004-2012 yılları arası olgularımızın değerlendirilmesi**

Çevikol A., Ecerkale Ö., Sancioğlu H., SORAR M., Çakıcı A.

Türkiye Fiziksel Tıp ve Rehabilitasyon Dergisi, vol.60, no.4, pp.295-301, 2014 (SCI-Expanded)

- IX. **The impact of antibiotic-impregnated catheters on ventriculoperitoneal shunt infection**  
Sorar M., Er U., Özışık P., Özeren E., ŞİMŞEK S.  
Turkish Journal of Medical Sciences, vol.44, no.3, pp.393-396, 2014 (SCI-Expanded)
- X. **Spontaneous elevation of a ping-pong fracture: Case report and review of the literature**  
SORAR M., Fesli R., Gürer B., Kertmen H., Sekerci Z.  
Pediatric Neurosurgery, vol.48, no.5, pp.324-326, 2013 (SCI-Expanded)
- XI. **Is intraoperative ultrasound required in cervical spinal tumors? A prospective study**  
Toktas Z. O., Sahin S., Koban O., SORAR M., Konya D.  
Turkish Neurosurgery, vol.23, no.5, pp.600-606, 2013 (SCI-Expanded)
- XII. **The protective effect of low-dose methotrexate on ischemia-reperfusion injury of the rabbit spinal cord**  
Kertmen H., Gürer B., Yılmaz E. R., Şanlı A. M., SORAR M., Arkök A. T., Sargon M. F., Kanat M. A., ERGÜDER B. İ., Şekerci Z.  
European Journal of Pharmacology, vol.714, no.1-3, pp.148-156, 2013 (SCI-Expanded)
- XIII. **Operative illustrations of the Osborne's ligament Osborne ligamaninin ameliyat fotoğrafı**  
ŞİMŞEK S., Uygur E., Demirci A., Sorar M.  
Turkish Neurosurgery, vol.21, no.2, pp.269-270, 2011 (SCI-Expanded)
- XIV. **Anesthetic management in two infants with giant occipital encephalocele**  
Özlu O., SORAR M., Sezer E., Bayraktar N.  
Paediatric Anaesthesia, vol.18, no.8, pp.792-793, 2008 (SCI-Expanded)
- XV. **Medullomyoblastoma: teratoid nature of a quite rare neoplasm**  
Er U., Yigitkanli K., Kazanci B., Ozturk E., SORAR M., Bavbek M.  
Surgical Neurology, vol.69, no.4, pp.403-406, 2008 (SCI-Expanded)
- XVI. **Spinal subdural abscess: A rare cause of low back pain**  
SORAR M., Er U., Seçkin H., Ozturk M. H., Bavbek M.  
Journal of Clinical Neuroscience, vol.15, no.3, pp.292-294, 2008 (SCI-Expanded)
- XVII. **Cervical compression myelopathy: Is fusion the main prognostic indicator?**  
SORAR M., Seçkin H., Hatipoglu C., Budakoglu I. I., Yigitkanli K., Bavbek M., Kars Z.  
Journal of Neurosurgery: Spine, vol.6, no.6, pp.531-539, 2007 (SCI-Expanded)

## Metrics

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