

## Prof. Dr. VOLKAN ETUŞ

### Kişisel Bilgiler

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Yoksis Araştırmacı ID: 154143

### Araştırma Alanları

Tıp

### Akademik Unvanlar / Görevler

Prof. Dr., Kocaeli Üniversitesi, Tıp Fakültesi, Cerrahi Tıp Bilimleri, 1999 - Devam Ediyor

### SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

- I. **Intradural Spinal Arachnoid Cysts in Children: A Collective Experience of 2 Centers**  
YILMAZ E., Gezer B., ŞEN H. E., GÜNDÜZ B., ETUŞ V., Karabagli H., Karabagli P.  
World Neurosurgery, cilt.177, 2023 (SCI-Expanded)
- II. **Extremely rare occurrence of multiple cranial fasciitis: A case report**  
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NEUROPATHOLOGY, cilt.43, sa.1, ss.95-99, 2023 (SCI-Expanded)
- III. **Effectiveness of multiple endoscopic fenestrations for the treatment of Sylvian fissure arachnoid cysts: a multicenter study**  
MORALI GÜLER T., Sahinoglu M., ŞEN H. E., Eker O., TAŞKAPILIOĞLU M. Ö., KARABAĞLI H., ETUŞ V.  
CHILDS NERVOUS SYSTEM, cilt.39, sa.1, ss.121-125, 2023 (SCI-Expanded)
- IV. **Success Rate of Repeat Endoscopic Third Ventriculostomy Procedure According to the Ventriculostomy Orifice Closure Patterns: A Single Institutional Series of 74 Patients**  
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- V. **Flow ventricular catheters for shunted hydrocephalus: initial clinical results**  
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- VI. **Repeat endoscopic third ventriculostomy success rate according to ventriculostoma closure patterns in children**  
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- VII. **Endonasal endoscopic management of the craniopharyngeal canal meningoencephalocele using a nasoseptal flap in a 6-month-old infant**

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- VIII. **Pleth Variable Index in infants undergoing myelomeningocele repair**  
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- IX. **Does Shunt Selection Affect the Rate of Early Shunt Complications in Neonatal Myelomeningocele-Associated Hydrocephalus? A Multi-Center Study**  
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- X. **Early Endoscopic Ventricular Irrigation for the Treatment of Neonatal Posthemorrhagic Hydrocephalus: A Feasible Treatment Option or Not? A Multicenter Study**  
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- XI. **Third Ventricle Floor Variations and Abnormalities in Myelomeningocele-Associated Hydrocephalus: Our Experience with 455 Endoscopic Third Ventriculostomy Procedures**  
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- XII. **Torticollis in children: an alert symptom not to be turned away**  
ETUŞ V.  
CHILDS NERVOUS SYSTEM, cilt.32, sa.2, ss.231-232, 2016 (SCI-Expanded)
- XIII. **Migration of a Lumbar Rod to Posterior Sacral Region: An Extremely Unusual Complication of Spinal Instrumentation**  
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- XIV. **Morinda citrifolia L. (noni) and memantine attenuate periventricular tissue injury of the fourth ventricle in hydrocephalic rabbits**  
Kokturk S., Ceylan S., ETUŞ V., Yasa N., CEYLAN S.  
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- XV. **Anaesthetic Considerations and Perioperative Features of Endoscopic Third Ventriculostomy in Infants: Analysis of 57 Cases**  
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- XVII. **Ventriculoperitoneal shunt catheter protrusion through the anus: case report of an uncommon complication and literature review**  
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- XVIII. **Ultrastructural Changes in the Liliequist Membrane in the Hydrocephalic Process and Its Implications for the Endoscopic Third Ventriculostomy Procedure**  
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- XIX. **Membranous Structures Affecting the Success of Endoscopic Third Ventriculostomy in Adult Aqueductus Sylvii Stenosis**  
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- XX. **Neuroprotective effect of memantine on hippocampal neurons in infantile rat hydrocephalus.**  
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- XXI. **Intramedullary Spinal Cord Abscesses in Children: A Review**

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- XXIII. **The effect of N-methyl-D-aspartate receptor antagonist (memantine) on esophageal and gastric smooth muscle: functional investigation in a rat hydrocephalus model**  
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- XXIV. **Apparent diffusion coefficient and cerebrospinal fluid flow measurements in patients with hydrocephalus**  
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- XXV. **Alterations in the mechanical properties of bladder smooth muscle in hydrocephalus rat model**  
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- XXVI. **The effect of hydrocephalus on lower esophageal sphincter smooth muscle reactivity: experimental study**  
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- XXVII. **Double myelomeningocele in a neonate: Case report and review of the literature**  
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- XXX. **Fatal giant pediatric intracranial cavernous angioma**  
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- XXXVI. **Abnormal bony protuberance of anterior atlas causing dysphagia. A rare congenital anomaly**

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- XL. **Multisegmental spinal leptomeningeal fibrosis in Riedel thyroiditis - Case illustration**  
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- XLIII. **The effect of epidural cooling on lipid peroxidation after experimental spinal cord injury**  
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- XLIV. **Two different surgical techniques for reduction cranioplasty**  
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## **Diğer Dergilerde Yayınlanan Makaleler**

- I. **Aggressive osteoblastoma of the cervical spine and resultant complication due to swollen oxidized regenerated cellulose: A case report**  
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- II. **Coexistent Hydrocephalus Increases the Risk of Amblyopia in Children with Spinal Dysraphism**  
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Journal Of Neurological Sciences-Turkish, cilt.21, sa.3, ss.183-192, 2004 (Hakemli Dergi)

## **Hakemli Kongre / Sempozyum Bildiri Kitaplarında Yer Alan Yayınlar**

- I. **Ultra-early surgery and outcome in neonatal myelomeningoceles**  
ETUŞ V., KARABAĞLI H., GEYİK A. M., ÇELAKIL Ü., GÖKBEL A., ÇAKLILI M., EMENGEN A.  
43rd Annual Meeting of International Society for Pediatric Neurosurgery, İzmir, Türkiye, 4 - 08 Ekim 2015
- II. **Third ventricle floor variations and anomalies in myelomeningocele related hydrocephalus: experience in 300 endoscopic third ventriculostomy procedures**  
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- III. **Endoskopik 3. ventrikulostomi uygulanan eriskin hidrosefali hastalarında 3. ventrikul taban yapısının interpedinküler ve prepontin membranların değerlendirilmesi**

ANIK İ., CEYLAN S., KOÇ K., ETUŞ V., ANIK Y., GENÇ M. H., ÇABUK B.

25. TND KONGRESİ, Türkiye, 22 - 26 Nisan 2011

- IV. **ANTERİOR MENİNGOSEL EKSİZYONU SONRASI GELİŞEN SAKROKOKSİGEAL TERATOM; OLGU SUNUMU**  
ELEMEN E. L., AKAY M. A., BÜYÜKKAPU BAY S., ETUŞ V., GÜRBÜZ SARIKAŞ N., TUGAY M.  
28. Çocuk Cerrahisi Kongresi, 22-25 Eylül 2010, Antalya, Antalya, Türkiye, 22 Eylül 2010, cilt.24
- V. **THE EFFECT OF TWO OPERATION TECHNIQUES ON CONSTIPATION OF PATIENTS OPERATED BECAUSE OF HYDROCEPHALUS**  
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VII. CONGRESS OF THE MEDITERRANEAN ASSOCIATION OF PAEDIATRIC SURGERY, Monastir, Tunus, 09 Ekim 2008
- VI. **Hidrosefalili Hastalarda İki Ayrı Operasyon Tekniğinin Kabızlık Üzerindeki Etkisi: Prospektif Klinik Çalışma.**  
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26. Ulusal Çocuk Cerrahisi Kongresi, 16-18 Haziran, 2008, İstanbul, İstanbul, Türkiye, 16 Haziran 2008, cilt.22
- VII. **Deneysel infant hidrosefalide memantin hipokampus CA1, CA2, CA3 bölgeleri üzerinde nöroprotektif etkisi: histopatolojik ve immunohistokimyasal inceleme**  
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- VIII. **Gergin omurilik sendromunda cerrahi serbestleştirme ve ürodinamik bulgular**  
ETUŞ V., ÖZKÜRÇÜĞİL C., ÇABUK B., CEYLAN S.  
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- IX. **Sylvian araknoid kistlere endoskop kontrollü mikronorosirujikal yaklaşım**  
ETUŞ V., ÇABUK B., CEYLAN S.  
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## Metrikler

Yayın: 61

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H-İndeks (Scopus): 11

## Akademi Dışı Deneyim

Seoul Catholic University - St Marys Hospital - Dept of Neurosurgery