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

- I. Effects of Benidipine Hydrochloride on Ischemia Reperfusion Injury of Rat Brain  
Çakır T., Yuceta S. C., Yazıcı G. N., Sunar M., Arslan Y. K., Süleyman H.  
TURKISH NEUROSURGERY, vol.31, no.3, pp.310-317, 2021 (SCI-Expanded)
- II. Synthetic Bone Graft versus Autograft Obtained from the Spinous Process in Posterior Lumbar Interbody Fusion  
ÇAKIR T., Yolas C.  
TURKISH NEUROSURGERY, vol.31, no.2, pp.199-205, 2021 (SCI-Expanded)
- III. Effect of Vasa Vasorum on Basilar Artery Vasospasm Following Subarachnoid Hemorrhage  
Ozoner B., ÇAKIR T., KAYACI S., AYDIN M. D., Aydin S., Demirci E.  
WORLD NEUROSURGERY, vol.131, 2019 (SCI-Expanded)
- IV. Relationship between subarachnoid and central canal hemorrhage and spasticity: A first experimental study  
Kayacı S., Aydin M. D., Ozoner B., Çakır T., Baş O., Şipal S.  
JOURNAL OF SPINAL CORD MEDICINE, 2019 (SCI-Expanded)
- V. Aortic Injury by Thoracic Pedicle Screw. When Is Aortic Repair Required? Literature Review and Three New Cases  
KAYACI S., ÇAKIR T., Dolgun M., ÇAKIR E., Bozok S., Temiz C., ÇAĞLAR Y. Ş.  
WORLD NEUROSURGERY, vol.128, pp.216-224, 2019 (SCI-Expanded)
- VI. Brachial Artery Vasospasm Caused by Cervical Dorsal Root Ganglion Degeneration After Subarachnoid Hemorrhage: An Experimental Study.  
Kayaci S., ÇAKIR T., AYDIN M. D., Kanat A., Omeroglu M., LEVENT A., Kantarci A. M., Diyarbakirli S., DEMİRCİ E.  
World neurosurgery, vol.126, 2019 (SCI-Expanded)
- VII. A New Neuropathologic Mechanism of Blood pH Irregularities After Neck Trauma: Importance of Carotid Body-Glossopharyngeal Nerve Network Degeneration  
ÇAKIR T., KAYACI S., AYDIN M. D., Ozoner B., ÇALIK İ., Altinkaynak K.  
WORLD NEUROSURGERY, vol.125, 2019 (SCI-Expanded)
- VIII. Decreased catalase expression is associated with ligamentum flavum hypertrophy due to lumbar spinal canal stenosis  
YÜCETAŞ Ş. C., ÇAKIR T.  
MEDICINE, vol.98, no.15, 2019 (SCI-Expanded)
- IX. The Effects of Agomelatine on The Biochemical and Pathological Features of Cisplatin-Induced Peripheral Neuropathy: The First Experimental Study in Rats  
Yucetas C. S., Ucler N., ÇAKIR T.  
TURKISH NEUROSURGERY, vol.29, no.6, pp.901-908, 2019 (SCI-Expanded)
- X. The effect of Hippophae rhamnoides extract on ischemia reperfusion-induced brain injury in rats

- Ozbek Bilgin A., ALTUNER D., ÇANKAYA M., ÇAKIR T., MAMMADOV R., Bilgin Y., SÜLEYMAN H.  
Latin American Journal of Pharmacy, vol.38, no.12, pp.2455-2462, 2019 (SCI-Expanded)
- XI. **Single level discectomy with and without disc prosthesis A comparative study of 114 patients**  
ÇAKIR T., ÇAKIR M., OKAY H. O., YOLAŞ C., TANRIVERDİ O., ÖMEROĞLU M., ARSLAN Y. K.  
MEDICINE, vol.97, no.52, 2018 (SCI-Expanded)

## Articles Published in Other Journals

- I. **Ischemia-Reperfusion Injury of Sciatic Nerve in Rats and Protective Role of Benidipine Hydrochloride&lt;**  
ÇAKIR T., YÜCETAŞ Ş. C., YAZICI G. N., SUNAR M., ARSLAN Y. K., KAYACI S., SÜLEYMAN H.  
EUROPEAN JOURNAL OF THERAPEUTICS, vol.27, 2021 (ESCI)
- II. **Comparison of glutathione-s-transferase A-4 expression values between lumbar spinal canal stenosis and lumbar discal hernia patients**  
ÇAKIR T., YÜCETAŞ Ş. C.  
Annals of Medical Research, vol.26, no.12, pp.2887-91, 2019 (Peer-Reviewed Journal)
- III. **What is the optimum time to decompressive surgery in the patients with malignant middle cerebral artery infarction?**  
YÜCETAŞ Ş. C., ÜÇLER N., KAFADAR S., ÇAKIR T., KILINÇ S.  
Annals of Medical Research, vol.26, no.6, pp.1045-1051, 2019 (Peer-Reviewed Journal)

## Refereed Congress / Symposium Publications in Proceedings

- I. **Beyin tomografisinde Arnold Chiari malformasyonunu taklit eden serebellar medulloblastom vakası**  
SÜRÜCÜ KARA İ., ÇAKIR T.  
62.TÜRKİYE MİLLİ PEDIATRİ KONGRESİ, Antalya, Turkey, 14 - 18 November 2018

## Metrics

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