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## Education Information

Undergraduate, Akdeniz University, Faculty Of Medicine, Tıp, Turkey Continues

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

- I. **Honey bee venom melittin increases the oxidant activity of cisplatin and kills human glioblastoma cells by stimulating the TRPM2 channel**  
ERTİLAV K., NAZIROĞLU M.  
Toxicol, vol.222, 2023 (SCI-Expanded)
- II. **Transoral penetrating upper cervical injury: a case report**  
KUMBUL Y. Ç., OKUR N., OKUR E., AKIN V., ERTİLAV K., OĞUZUĞLU A. S., AYYILDIZ V. A.  
BRITISH JOURNAL OF NEUROSURGERY, 2022 (SCI-Expanded)
- III. **Melatonin and Selenium Suppress Docetaxel-Induced TRPV1 Activation, Neuropathic Pain and Oxidative Neurotoxicity in Mice**  
ERTİLAV K., NAZIROĞLU M., Ataizi Z. S., Yıldızhan K.  
BIOLOGICAL TRACE ELEMENT RESEARCH, vol.199, no.4, pp.1469-1487, 2021 (SCI-Expanded)
- IV. **Spinal meningiomas: 61 cases with predictors of early postoperative surgical outcomes**  
Bayoumi A. B., Laviv Y., Karaali C. N., ERTİLAV K., Kepoglu U., Toktas Z. O., Konya D., Kasper E. M.  
JOURNAL OF NEUROSURGICAL SCIENCES, vol.64, no.5, pp.446-451, 2020 (SCI-Expanded)
- V. **Pregabalin reduces oxaliplatin-induced oxidative neurotoxicity through modulation of TRPV1 channels in DBTRG neuronal cell line**  
Ataizi Z. S., ERTİLAV K.  
ANTI-CANCER DRUGS, vol.31, no.7, pp.728-736, 2020 (SCI-Expanded)
- VI. **The Correlation of Meralgia Paresthetica and Spinal Surgery in Prone Position**  
Ercan S., Ataizi Z. S., ERTİLAV K.  
TURKISH NEUROSURGERY, vol.30, no.1, pp.89-93, 2020 (SCI-Expanded)
- VII. **Mitochondrial oxidative stress-induced brain and hippocampus apoptosis decrease through modulation of caspase activity, Ca<sup>2+</sup> influx and inflammatory cytokine molecular pathways in the docetaxel-treated mice by melatonin and selenium treatments**  
Ataizi Z. S., ERTİLAV K., NAZIROĞLU M.  
METABOLIC BRAIN DISEASE, vol.34, no.4, pp.1077-1089, 2019 (SCI-Expanded)
- VIII. **Selenium Enhances the Apoptotic Efficacy of Docetaxel Through Activation of TRPM2 Channel in DBTRG Glioblastoma Cells**  
ERTİLAV K., NAZIROĞLU M., Ataizi Z. S., Braidı N.

NEUROTOXICITY RESEARCH, vol.35, no.4, pp.797-808, 2019 (SCI-Expanded)

**IX. Surgical options for meralgia paresthetica: long-term outcomes in 13 cases**

Ataizi Z. S., ERTİLAV K., Ercan S.

BRITISH JOURNAL OF NEUROSURGERY, vol.33, no.2, pp.188-191, 2019 (SCI-Expanded)

**X. Long term exposure to cell phone frequencies (900 and 1800 MHz) induces apoptosis, mitochondrial oxidative stress and TRPV1 channel activation in the hippocampus and dorsal root ganglion of rats**

ERTİLAV K., USLUSOY F., Ataizi S., NAZIROĞLU M.

METABOLIC BRAIN DISEASE, vol.33, no.3, pp.753-763, 2018 (SCI-Expanded)

## Articles Published in Other Journals

**I. Levetiracetam modulates hypoxia-induced inflammation and oxidative stress via inhibition of TRPV1 channel in the DBTRG glioblastoma cell line**

ERTİLAV K.

Journal of Cellular Neuroscience and Oxidative Stress, vol.11, no.3, pp.885-894, 2020 (Scopus)

**II. Factors Affecting Survival in Metastatic Tumor Treatment**

ERTİLAV K., ercan s., ataizi z. s.

Süleyman Demirel Üniversitesi Sağlık Bilimleri Dergisi, vol.11, no.1, pp.82-85, 2020 (Peer-Reviewed Journal)

**III. Internet Usage Profile of Medical Students and Effects of Internet Addiction on Sagittal Balance**

ŞENOL N., AKTEPE E., GÜNÜÇ S., ERTİLAV K., ALACA İ.

Süleyman Demirel Üniversitesi Tıp Fakültesi Dergisi, vol.26, no.3, pp.248-255, 2019 (Peer-Reviewed Journal)

**IV. Pregabalin protected cisplatin-induced oxidative neurotoxicity in neuronal cell line**

ERTİLAV K.

Journal of Cellular Neuroscience and Oxidative Stress, vol.11, no.1, pp.815-824, 2019 (Scopus)

**V. TARSAL TUNNEL SENDROMU TEDAVİ SEÇENEKLERİ VE CERRAHİ MÜDAHALE SONUÇLARININ İNCELENMESİ**

ERTİLAV K., Zeki Serdar A., Ercan S.

SDÜ Tıp Fakültesi Dergisi, vol.26, no.1, pp.67-71, 2019 (Peer-Reviewed Journal)

**VI. Vertebroplasti Komplikasyonları**

KIZMAZOĞLU C., özbek e., ERTİLAV K., Yücesoy K.

Türkiye Klinikleri J Neurosurg-Special Topics 20188(1):36-41, vol.8, no.1, pp.36-41, 2018 (Peer-Reviewed Journal)

**VII. open carpal tunnel surgery through a mini palmar skin incision a retrospective analysis of 500 patients and 590 hands**

öndül s., durmuş m., ERTİLAV K.

neurosurgery quarterly, vol.24, no.1, pp.5-8, 2014 (Peer-Reviewed Journal)

## Refereed Congress / Symposium Publications in Proceedings

**I. Potential therapeutic role of melatonin in traumatic brain injury: A literature review**

ERTİLAV K.

4th International Brain Research School, Isparta, Turkey, 24 - 30 June 2019, vol.11, pp.15

**II. Metastatik omur lezyonuna radyofrekans ablasyon uygulaması sonrası nörolojik kayıp: iki olgu sunumu**

ASLAN Y., ŞENOL N., ERTİLAV K., GÖKSEL H. M.

Spinal Cerrahide Komplikasyonlar Sempozyumu, Turkey, 26 - 29 September 2018

**III. Traumatic brain injury models in rats**

ERTİLAV K.

3rd International Brain Research School, Isparta, Turkey, 25 June - 01 July 2018, vol.10, pp.781

- IV. **Ensefalosel :Doğumsal? travmatik?**  
ŞENOL N., ERTİLAV K., OĞUZOĞLU A. S., GÖKSEL H. M.  
Türk Nöroşirurji Derneği 32.Bilimsel Kongresi, Turkey, 20 - 24 April 2018, vol.28, pp.268-269
- V. **Frontal ksantoma:Olgu Sunumu**  
ŞENOL N., OĞUZOĞLU A. S., ERTİLAV K., GÖKSEL H. M.  
Türk Nöroşirurji Derneği 32. Bilimsel Kongresi, Turkey, 20 - 24 April 2018, vol.28, pp.206-207
- VI. **talasemili hastada extrameduller hematopoeze bağlı gelişen spinal kord basısı**  
ERTİLAV K., OĞUZOĞLU A. S., ŞENOL N., KAYAN M., GÖKSEL H. M.  
Türk Nöroşirurji Derneği 32. Bilimsel kongresi, Turkey, 20 - 24 April 2018, vol.28, pp.321-322
- VII. **OMURGA ALT UÇ KIRIĞI:OLGU SUNUMU**  
OĞUZOĞLU A. S., ŞENOL N., ERTİLAV K., GÖKSEL H. M.  
Türk Nöroşirurji Derneği 32.Bilimsel Kongresi, Turkey, 20 - 24 April 2018, vol.28, pp.319
- VIII. **Long term exposure to cell phone frequencies (900 and 1800 MHz) induces apoptosis, mitochondrial oxidative stress and TRPV1 channel activation in dorsal root ganglion and hippocampus of rats**  
ERTİLAV K., USLUSOY F., Ataizi S., NAZIROĞLU M.  
Thermal Biology 2017 International Symposium, Kyoto, Japan, 4 - 06 September 2017
- IX. **Pitozisin eşlik ettiği postpartum bilateral subdurala hematoma olgu sunumu**  
ERTİLAV K., ŞENOL N., DİKİCİ Ş.  
Türk Nöroşirurji Derneği 29. Bilimsel Kongresi, Turkey, 17 - 21 April 2015
- X. **Bilateral kulak enfeksiyonu sonrası gelişen bilateral subdural ampiyem olgu sunumu**  
ŞENOL N., KAYA O., KARAASLAN T., ERTİLAV K.  
Türk Nöroşirurji Derneği 29. Bilimsel Kongresi, Turkey, 17 - 21 April 2015
- XI. **Lomber intradural araknoid kist olgu sunumu**  
ŞENOL N., ÇELİK A. O., KARAASLAN T., ERTİLAV K.  
Türk Nöroşirurji Derneği 29. Bilimsel Kongresi, Turkey, 17 - 21 April 2015
- XII. **Serebral abseye benzeyen intraserebral nekrotik tümör olgu sunumu**  
ŞENOL N., KAYAN M., ÇİRİŞ İ. M., KARAASLAN T., ERTİLAV K.  
Türk Nöroşirurji Derneği 29. Bilimsel Kongresi, Turkey, 17 - 21 April 2015

## Metrics

Publication: 29

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