

CURRICULUM VITAE

Name and Surname: GÖKÇE ZEYTİN DEMİRAL
Academic Title: Associate Professor
Work Address:
Email: gokce.demiral@afsu.edu.tr
Area of Expertise: Health Sciences

Degree	Department/Program	University	Year
Medical Specialty	İSTANBUL KARTAL DR.LÜTFİ KIRDAR EĞİTİM VE ARAŞTIRMA HASTANESİ		2017
Bachelor's Degree	TIP PR.	Ondokuz Mayıs University	2012

PUBLICATIONS

A. Articles published in international peer-reviewed journals:

- A1.** Zeytin Demiral G., Türk Börü Ü., Bölük C., Acar H., İncebacak F., "Prevalence of Trigeminal Neuralgia and Persistent Idiopathic Facial Pain in Afyonkarahisar, Türkiye", *Neuroepidemiology*, vol. 58, no. 5, pp. 394-400, 2024.
- A2.** Zeytin Demiral G., Bölük C., Gümüş H., Köseoğlu Toksoy C., Betaş Akın S., Yılmaz S. E., Türk Börü Ü., "Comparison of greater occipital and supraorbital nerve block with amitriptyline use in migraine treatment", *Dusunen Adam - The Journal of Psychiatry and Neurological Sciences*, vol. 37, no. 3, pp. 122-129, 2024.
- A3.** Zeytin Demiral G., Betaş Akın S., Kayacık Günday Ö., Şahbaz F. G., Türk Börü Ü., "Maternal and fetal outcomes of antiepileptic treatments during pregnancy: A retrospective study", *Epilepsy and Behavior*, vol. 158, pp. 109937, 2024.
- A4.** Türk Börü Ü., Sarıtaş Z. K., Görücü Özbek F., Bölük C., Acar H., Koç Y., Zeytin Demiral G., "Alterations in the spinal cord, trigeminal nerve ganglion, and infraorbital nerve through inducing compression of the dorsal horn region at the upper cervical cord in trigeminal neuralgia", *Brain Research*, vol. 1832, no. 148842, pp. 1-18, 2024.
- A5.** Zeytin Demiral G., Türk Börü Ü., Bölük C., Betaş Akın S., Çulhaoğlu Gökçek D., Tuğba Hoşgeldi H., Yorgancı S., "Multiple sclerosis prevalence and its relationship with economic status in Afyonkarahisar, Turkey: Afyonkarahisar, Turkey: Multiple Sclerosis and Economic Status", *Multiple Sclerosis and Related Disorders*, vol. 81, no. 105366, pp. 1-6, 2024.
- A6.** Zeytin Demiral G., Betaş Akın S., "The effects of micro-and macrovascular diabetic complications on ischemic stroke in patients with type 2 diabetes mellitus", *Türk Noroloji Dergisi*, vol. 30, no. 3, pp. 167-172, 2024.
- A7.** Köseoğlu Toksoy C., Sarıtaş Z., Türk Börü Ü., Zeytin Demiral G., Görücü F., Bülbül A., Demirel H., Koç Y., "Investigation of the protective effect of anzer propolis in cerebral ischemia-reperfusion injury", *European Review for Medical and Pharmacological Sciences*, vol. 27, no. 17, pp. 8004-8012, 2023.
- A8.** Türk Börü Ü., Kulualp A. Ş., Tarhan Ö. F., Bölük C., Duman A., Zeytin Demiral G., Güçlü Altun İ., Taşdemir M., "Stroke prevalence among the Turkish population in a rural area of Istanbul: A community-based study", *SAGE Open Medicine*, vol. 6, pp. 1-6, 2018.

D. Articles published in national peer-reviewed journals:

- D1.** Betaş Akın S., Zeytin Demiral G., Topay E., Türk Börü Ü., "A Case of PML Developing Secondary to Kidney Transplantation Treatment (Immunosuppressive Therapy)", *Haydarpaşa Numune Medical Journal*, vol. 64, no. 4, pp. 555-557, 2024.
- D2.** Mert A., Zeytin Demiral G., Betaş Akın S., Özbilici Z., Avcı Hüseyinoğlu E., Türk Börü Ü., "Relationship Between Clinical Symptoms and MRI Findings in Patients with Cervical Degenerative Disc Disease", *Haydarpaşa Numune Medical Journal*, vol. 64, no. 4, pp. 479-485, 2024.

- D3.** Zeytin Demiral G., Sarıtaş Z. K., Türk Börü Ü., Görücü Özbek F., Köseoğlu Toksoy C., Bülbül A., Demirel H. H., Koç Y., Yaşar Z., "Therapeutic Efficacy of Myrtus Communis in Sciatic Nerve Injury: an Experimental Research in Rats", *Kocatepe Medical Journal*, vol. 25, no. 4, pp. 525-535, 2024.
- D4.** Zeytin Demiral G., Demirbaş H., Güzel A., Betaş Akın S., Yorgancı S., Çulha Gökçek D., Hoşgeldi H., İncebacak F., "Combination of oral anticoagulant and antiplatelet therapy does not change the 1-year prognosis compared to oral anticoagulant alone in stroke patients with atherosclerosis and atrial fibrillation", *HEALTH SCIENCES QUARTERLY*, vol. 4, no. 4, pp. 323-330, 2024.
- D5.** Zeytin Demiral G., Betaş Akın S., Demirbaş H., "Tube Thoracostomy Associated Horner Syndrome: A Case Report", *Doğu Karadeniz Sağlık Bilimleri Dergisi*, vol. 3, pp. 60-63, 2024.
- D6.** Zeytin Demiral G., Betaş Akın S., "İç Ege Bölgesinde Familial Multipl Sklerozun Klinik ve Demografik Özellikleri", *Kocatepe Medical Journal*, vol. 25, no. 2, pp. 189-193, 2024.
- D7.** Betaş Akın S., Atay T., Güzel A., Zeytin Demiral G., Türk Börü Ü., "Neuromyelitis Optica associated with Myasthenia Gravis: A Case Report", *ACH Medical Journal*, vol. 3, no. 1, pp. 39-42, 2024.
- D8.** Kayacık Günday Ö., Zeytin Demiral G., Baysal Ş., Sevim T., Yoldaş S., Çelebi B., Çam E., "Cervical Dysplasia Risk in Multiple Sclerosis Patients", *Kocatepe Medical Journal*, vol. 24, no. 4, pp. 493-499, 2023.
- D9.** Zeytin Demiral G., "Relationship Between Fatigue, Cognitive Functions, Depression, and Disability in Multiple Sclerosis Patients", *Acta Medica Alanya*, vol. 7, no. 2, pp. 184-189, 2023.
- D10.** İnce S., Zeytin Demiral G., Betaş Akın S., Türk Börü Ü., "Multiple Sclerosis in a Patient with Familial Mediterranean Fever and Psoriasis: a Case Report and Review of the Literature", *Arel Üniversitesi Sağlık Bilimleri Dergisi*, vol. 1, no. 7, pp. 33-37, 2023.
- D11.** Köseoğlu Toksoy C., Zeytin Demiral G., Demirbaş H., Acar H., Türk Börü Ü., "Burnout Syndrome Among Doctors and Nurses During the COVID-19 Pandemic in a University Hospital", *Kocatepe Medical Journal*, vol. 24, no. 1, pp. 15-20, 2023.
- D12.** Zeytin Demiral G., Türk Börü Ü., Bölük C., Ahışhalı E., Coşkun Duman S., Demiral B. H., Taşdemir M., "Irritable Bowel Syndrome In Multiple Sclerosis Patients and Its Relation To Attacks", *Dicle Medical Journal*, vol. 48, no. 2, pp. 253-259, 2021.