

Prof. Dr. ÇAĞRI MESUT TEMUÇİN

Kişisel Bilgiler

E-posta: ctemucin@hacettepe.edu.tr

Web: <https://avesis.hacettepe.edu.tr/ctemucin>

Uluslararası Araştırmacı ID'leri

ORCID: 0000-0003-0127-6861

Publons / Web Of Science ResearcherID: I-9435-2013

ScopusID: 8281689900

Yoksis Araştırmacı ID: 168937

Eğitim Bilgileri

Doktora, Hacettepe Üniversitesi, Nörolojik Bilimler ve Psikiyatri Enstitüsü, Nöroelektrofizyoloji, Türkiye 2003 - 2009

Tıpta Uzmanlık, Gazi Üniversitesi, Tıp Fakültesi, Nöroloji, Türkiye 1995 - 2000

Lisans, Ankara Üniversitesi, Tıp Fakültesi, Türkiye 1983 - 1993

Yabancı Diller

İngilizce, C1 İleri

Yaptığı Tezler

Doktora, Spontan ve uyarılmış göz kırpma ve sakkadik göz hareketlerinin kesintili nöronal süreç hipotezine uygunluğu, Hacettepe Üniversitesi, Nörolojik Bilimler ve Psikiyatri Enstitüsü, Prevanatif ve Epidemiyolojik A.B.D., 2008

Araştırma Alanları

Tıp, Sağlık Bilimleri, Dahili Tıp Bilimleri, Nöroloji

Akademik Unvanlar / Görevler

Prof. Dr., Hacettepe Üniversitesi, Tıp Fakültesi (Türkçe), Dahili Tıp Bilimleri Bölümü, 2017 - Devam Ediyor

Doç. Dr., Hacettepe Üniversitesi, Tıp Fakültesi (Türkçe), Dahili Tıp Bilimleri Bölümü, 2014 - 2017

Yrd. Doç. Dr., Hacettepe Üniversitesi, Tıp Fakültesi (Türkçe), Dahili Tıp Bilimleri Bölümü, 2008 - 2014

Uzman, Hacettepe Üniversitesi, Tıp Fakültesi (Türkçe), Dahili Tıp Bilimleri Bölümü, 2008 - 2008

Araştırma Görevlisi, Hacettepe Üniversitesi, Nörolojik Bilimler ve Psikiyatri Enstitüsü, Prevanatif ve Epidemiyolojik A.B.D., 2002 - 2008

Araştırma Görevlisi, Gazi Üniversitesi, Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, 1994 - 2000

Akademik İdari Deneyim

Hacettepe Üniversitesi, Nörolojik Bilimler ve Psikiyatri Enstitüsü, Prevanatif Ve Epidemiyolojik Nöroloji Ve Psikiyatri Bilimler (Dr), 2011 - 2014

Verdiği Dersler

SİNİR İLETİM ÇALIŞMALARI ve KLİNİK UYGULAMALARI, Yüksek Lisans, 2021 - 2022

ENMG II, Ön Lisans, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014

NÖROLOJİ, Yüksek Lisans, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2012 - 2013, 2011 - 2012, 2010 - 2011

TEMEL NÖROLOJİK BİLİMLER, Doktora, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018

İĞNE EMG ÇALIŞMALARI, Yüksek Lisans, 2021 - 2022

İĞNE EMG, Doktora, 2021 - 2022

NÖROLOJİ, Yüksek Lisans, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2012 - 2013, 2011 - 2012, 2010 - 2011, 2009 - 2010

KLİNİK ELEKTROFİZYOLOJİDE TEMEL KAVRAMLAR, Lisans, 2021 - 2022, 2020 - 2021

PSİKİYATRİ-NÖROLOJİ, Lisans, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2012 - 2013, 2011 - 2012, 2010 - 2011

SİNİR İLETİM ve ARDISIRA SİNİR UYARIM ÇALIŞMALARI, Doktora, 2021 - 2022

TEMEL KLİNİK NÖROFİZYOLOJİ, Doktora, 2021 - 2022, 2020 - 2021

ANATOMİ-FİZYOLOJİ, Lisans, 2020 - 2021, 2019 - 2020, 2018 - 2019

ENMG-I, Ön Lisans, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014

NÖROLOJİK HASTALIKLAR, Ön Lisans, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015

ENF-205 UP-I, Ön Lisans, 2017 - 2018

ENF-201 ENMG-III, Ön Lisans, 2017 - 2018

ENF-205 UP-I, Lisans, 2016 - 2017

ENF-206 UP-II, Lisans, 2016 - 2017

SPİNAL ELEKTROFİZYOLOJİ, Doktora, 2016 - 2017

TEMEL NÖROLOJİK BİLİMLER, Doktora, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2012 - 2013, 2011 - 2012, 2010 - 2011, 2009 - 2010

HAREKET BOZUKLUKLARI ELEKTROFİZYOLOJİSİ, Doktora, 2014 - 2015

NÖROLOJİ, Lisans, 2014 - 2015, 2013 - 2014, 2012 - 2013, 2011 - 2012, 2010 - 2011, 2009 - 2010, 2008 - 2009

Yönetilen Tezler

TEMUÇİN Ç. M., Myopatide Katılım Paterni Fizyopatolojisinin Elektrofizyolojik Yöntemlerle İncelenmesi, Tıpta Uzmanlık, A.Ahsen(Öğrenci), 2017

TEMUÇİN Ç. M., ALT MOTOR NÖRON TUTULUMU OLAN MOTOR NÖRON HASTALARINDA GENİOGLOSSUS KASI KONSANTRİK İĞNE TEK LİF EMG DEĞERLENDİRMESİ UZMANLIK TEZİ Dr. Aydan KÖYSÜREN ANKARA 2013, Tıpta Uzmanlık, A.KÖYSÜREN(Öğrenci), 2013

Jüri Üyelikleri

Doçentlik Sınavı, Doçentlik Sınavı, Hacettepe Üniversitesi, Mart, 2021

SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

- I. **The effects of telerehabilitation-based motor imagery training on motor imagery ability, motor function and physical performance in Duchenne muscular dystrophy**
Bora-Zereyak M., BULUT N., YILMAZ Ö., Haliloglu G., GÜRBÜZ İ.
DISABILITY AND REHABILITATION, 2024 (SCI-Expanded)
- II. **Ex vivo disease modelling of Rett syndrome: the transcriptomic and metabolomic implications of direct neuronal conversion**
KARAOŞMANOĞLU B., İMREN G., Ozisin M. S., REÇBER T., ŞİMŞEK KİPER P. Ö., Haliloglu G., ALİKAŞİFOĞLU M., NEMUTLU E., TAŞKIRAN Z. E., ÜTİNE G. E.
MOLECULAR BIOLOGY REPORTS, sa.1, 2024 (SCI-Expanded)
- III. **Polyneuropathy With Motor Conduction Block in POEMS**
Uyanik H. U., YILDIZ SARIKAYA F. G., Gulmez B., Tan E., TEMUÇİN Ç. M.
MUSCLE & NERVE, 2024 (SCI-Expanded)
- IV. **Lack of habituation in somatosensory cortex but not in visual cortex of ALS patients**
Uzuncakmak-Uyanik H., Tan E., TEMUÇİN Ç. M., YILDIZ SARIKAYA F. G.
AMYOTROPHIC LATERAL SCLEROSIS AND FRONTOTEMPORAL DEGENERATION, 2024 (SCI-Expanded)
- V. **Recurrent simultaneous central nervous system demyelination with possible peripheral demyelination / nodopathy in a seronegative patient**
İNAN B., KURT C. E., YILDIZ SARIKAYA F. G., GÖÇMEN R., TEMUÇİN Ç. M., Tuncer A., Tan E., ERDEM ÖZDAMAR S.
IDEGGYOGYASZATI SZEMLE-CLINICAL NEUROSCIENCE, sa.9-10, 2024 (SCI-Expanded)
- VI. **Excitability Changes in Occipital Cortex After Continuous Theta-Burst Stimulation**
Aghamirzayeva K., TEMUÇİN Ç. M., Yildiz F. G.
NOROPSIKIYATRI ARSIVI-ARCHIVES OF NEUROPSYCHIATRY, sa.3, ss.228-234, 2024 (SCI-Expanded)
- VII. **Frequency and Characteristics of Sleep Apnea Syndrome in Pediatric Patients with Duchenne Muscular Dystrophy**
Yavuz B. C., Yildiz S. O., Buyuksahin H. N., ÖZEL E., EMİRALİOĞLU ORDUKAYA N., AYKAN H. H., Yalcin E., DOĞRU ERSÖZ D., KİPER E. N., ÖZTOPRAK Ü., et al.
EUROPEAN RESPIRATORY JOURNAL, 2024 (SCI-Expanded)
- VIII. **VARIABLE PHENOTYPE IN FEMALES WITH HETEROZYGOUS GJB1 MUTATION**
KURT C. E., ERGÜL ÜLGER Z., TEMUÇİN Ç. M., Kumtepe E. T., BALCI B., Tan E., ERDEM ÖZDAMAR S.
JOURNAL OF THE PERIPHERAL NERVOUS SYSTEM, 2024 (SCI-Expanded)
- IX. **Horizontal gaze palsy with progressive scoliosis: Further expanding the <i>ROBO3</i> spectrum**
GÜNBEY C., Cavdarli B., GÖÇMEN R., YAZICI M., TEMUÇİN Ç. M., Ozdemir O., Cirak S., Haliloglu G.
ANNALS OF CLINICAL AND TRANSLATIONAL NEUROLOGY, sa.8, ss.2088-2099, 2024 (SCI-Expanded)
- X. **Impact of Spinal Surgery on Intrathecal Nusinersen Injections in Pediatric Spinal Muscular Atrophy**
AKSOY T., Ramazanov R., Yildiz S. O., Demirkiran G., Haliloglu G., Yazici M.
JOURNAL OF PEDIATRIC ORTHOPAEDICS, sa.7, 2024 (SCI-Expanded)
- XI. **Predictors of Clinically Important Neuroimaging Findings in Children Presenting Pediatric Emergency Department**
GÜNGÖR E., Haliloglu G., YALNIZOĞLU D., Oguz K. K., TEKŞAM Ö.
PEDIATRIC EMERGENCY CARE, sa.6, ss.474-479, 2024 (SCI-Expanded)
- XII. **Delineation of <i>ADPRHL2</i> Variants: Report of Two New Patients with Review of the Literature**
Yildiz S. O., Yalnizoglu D., ŞİMŞEK KİPER P. Ö., GÖÇMEN R., Sogukpinar M., Utine G. E., Haliloglu G.
NEUROPEDIATRICS, sa.02, ss.117-123, 2024 (SCI-Expanded)
- XIII. **Effects of Clozapine on Cortical Inhibition: A Transcranial Magnetic Stimulation Follow-up Study**
Karaçam Doğan M., Yildiz F. G., TEMUÇİN Ç. M., ERTUĞRUL A.
Journal of Clinical Psychopharmacology, cilt.44, sa.1, ss.16-24, 2024 (SCI-Expanded)
- XIV. **Concentric needle jitter analysis of the genioglossus muscle in patients with motor neuron disease**
KÖYSÜREN A., TEMUÇİN Ç. M.
Neurological Research, 2024 (SCI-Expanded)
- XV. **Iatrogenic spinal accessory nerve injury and association with great auricular nerve: A report of**

three cases

Uzuncakmak-Uyanik H., NURLU G., TEMUÇİN Ç. M.

NEUROLOGICAL SCIENCES AND NEUROPHYSIOLOGY, cilt.40, sa.4, ss.231-233, 2023 (SCI-Expanded)

- XVI. **Multimodal integration and modulation of visual and somatosensory inputs on the corticospinal excitability**
Yildiz F. G., TEMUÇİN Ç. M.
Neurophysiologie Clinique, cilt.53, sa.3, 2023 (SCI-Expanded)
- XVII. **Winged Scapula: Clinical and Electrophysiological Features and Common Causes Based on 20 Years of Experience in a Referral Center in Turkey**
Azman F., Yildiz F. G., TEMUÇİN Ç. M.
Journal of Clinical Neurophysiology, cilt.40, sa.4, ss.286-292, 2023 (SCI-Expanded)
- XVIII. **Clinical and electrophysiological recovery with immunotherapy in Sjogren Syndrome-linked severe autonomic neuropathy**
Sokmen O., TEMUÇİN Ç. M., Seker C. A., Tan E.
EUROPEAN JOURNAL OF NEUROLOGY, cilt.29, ss.834, 2022 (SCI-Expanded)
- XIX. **Neurologic manifestations in children with COVID-19**
Gürlevik S. L., GÜNBEY C., ÖZSÜREKÇİ Y., KESİCİ S., GÖÇMEN R., TEMUÇİN Ç. M., ÖZEN S., CENGİZ A. B., YALNIZOĞLU D.
European Journal of Paediatric Neurology, cilt.39, ss.118-119, 2022 (SCI-Expanded)
- XX. **Isolated spinal cord granulomatous angiitis: a case report and review of the literature**
Cagan C. A., TEMUÇİN Ç. M., ARSLAN D., GÖÇMEN R., BÖLEK E. Ç., Soylemezoglu F., TOPÇUOĞLU M. A.
JOURNAL OF NEUROLOGY, cilt.269, ss.3175-3179, 2022 (SCI-Expanded)
- XXI. **Expanding the genotype-phenotype spectrum of autosomal recessive Charcot-Marie-Tooth disease: A novel PLEKHG5 gene mutation**
Yayici Koken O., Oztoprak Ü., Topcu V., Cavdarli B., Temuçin Ç. M., Aydıngöz Ü., Dedeoglu O., Kayilioglu H., Yuksel D.
NEUROLOGY ASIA, cilt.26, sa.3, ss.607-612, 2021 (SCI-Expanded)
- XXII. **Cystinosis beyond kidneys: gastrointestinal system and muscle involvement**
TOPALOĞLU R., GÜLTEKİNGİL KESER A., GÜLHAN B., ÖZALTIN F., DEMİR H., Ciftci T., DEMİR N., TEMUÇİN Ç. M., YÜCE A., Akhan O.
BMC GASTROENTEROLOGY, cilt.20, sa.1, 2020 (SCI-Expanded)
- XXIII. **Trigeminal sensory-motor neuropathy in a patient with mixed connective tissue disease and review of the literature**
Bekircan-Kurt C. E., TEMUÇİN Ç. M., APRAŞ BİLGİN Ş. Ş., ERDEM ÖZDAMAR S.
NEUROLOGICAL SCIENCES AND NEUROPHYSIOLOGY, cilt.37, sa.3, ss.148-151, 2020 (SCI-Expanded)
- XXIV. **Giant cell myositis associated with myasthenia gravis and thymoma**
İNAN B., KURT C. E., Yildiz F. G., ERDEM ÖZDAMAR S., TEMUÇİN Ç. M., Tan E.
NEUROLOGICAL SCIENCES AND NEUROPHYSIOLOGY, cilt.36, sa.4, ss.236-237, 2019 (SCI-Expanded)
- XXV. **Electrophysiologic evaluation of facial nerve functions after oxaliplatin treatment**
Yiğit Ö., Kulak Kayıkcı M. E., Temuçin Ç. M., Sarac S., Erman M., Belgin E.
CANCER CHEMOTHERAPY AND PHARMACOLOGY, cilt.84, sa.3, ss.513-520, 2019 (SCI-Expanded)
- XXVI. **Effects of Low-Frequency Repetitive Transcranial Magnetic Stimulation on Swallowing Function and Quality of Life of Post-stroke Patients.**
ÜNLÜER N. Ö., TEMUÇİN Ç. M., DEMİR N., SEREL ARSLAN S., KARADUMAN A. A.
Dysphagia, cilt.34, ss.360-371, 2019 (SCI-Expanded)
- XXVII. **Cardiac autonomic function evaluation in pediatric and adult patients with congenital myasthenic syndromes.**
Günbey C., Sel K., Temuçin Ç. M., Aykan H. H., Konuşkan B., Karagöz T., Anlar B.
Neuromuscular disorders : NMD, cilt.29, ss.290-295, 2019 (SCI-Expanded)
- XXVIII. **Alteration of the affective modulation of the startle reflex during antidepressant treatment**
Sen Z. D., TEMUÇİN Ç. M., BAŞAR K., ULUĞ B. D., Gokcen O., ÖZER S.
PSYCHOPHYSIOLOGY, cilt.56, sa.2, 2019 (SCI-Expanded)

- XXIX. **Sudden Sensoryneural Hearing Loss As a Rare Attack Type in Multiple Sclerosis.**
Eker A., Kaymakamzade B., Kurne A., Temuçin Ç. M., Karabudak R.
Noro psikiyatri arsivi, cilt.55, ss.380-382, 2018 (SCI-Expanded)
- XXX. **Tracking Pain in Resting State Networks in Patients with Hereditary and Diabetic Neuropathy.**
Sağ A., Has A., Öztekin N., Temuçin Ç. M., Oğuz K.
Noro psikiyatri arsivi, cilt.56, ss.92-98, 2018 (SCI-Expanded)
- XXXI. **Modulation of Cerebellar-Cortical Connections in Multiple System Atrophy Type C by Cerebellar Repetitive Transcranial Magnetic Stimulation.**
Yildiz F., Saka E., Elibol B., Temucin Ç. M.
Neuromodulation : journal of the International Neuromodulation Society, cilt.21, ss.402-408, 2018 (SCI-Expanded)
- XXXII. **Neonatal-Onset Recurrent Guillain-Barre Syndrome-Like Disease: Clues for Inherited CD59 Deficiency**
Ardicli D., TASKIRAN E. Z., KOŞUKCU C., Temucin Ç. M., OGUZ K. K., HALILOGLU G., ALİKAŞİFOĞLU M., TOPALOGLU H.
NEUROPEDIATRICS, cilt.48, sa.6, ss.477-481, 2017 (SCI-Expanded)
- XXXIII. **Recessive PIEZO2 stop mutation causes distal arthrogryposis with distal muscle weakness, scoliosis and proprioception defects**
HALILOGLU G., BECKER K., Temucin C., TALİM B., KUCUKSAHIN N., PERGANDE M., MOTAMENY S., NURNBERG P., AYDINGÖZ Ü., TOPALOGLU H., et al.
JOURNAL OF HUMAN GENETICS, cilt.62, sa.4, ss.497-501, 2017 (SCI-Expanded)
- XXXIV. **Challenges in pediatric chronic inflammatory demyelinating polyneuropathy.**
HALILOĞLU G., YÜKSEL D., Temoçin C., TOPALOGLU H. A.
Neuromuscular disorders : NMD, cilt.26, ss.817-824, 2016 (SCI-Expanded)
- XXXV. **Congenital Mirror Movements in Gorlin Syndrome: A Case Report With DTI and Functional MRI Features**
SAĞ E., GÖÇMEN R., YILDIZ F., Ozturk Z., Temucin Ç. M., TEKŞAM Ö., Utine E.
PEDIATRICS, cilt.137, sa.3, 2016 (SCI-Expanded)
- XXXVI. **Fulminant Central Plus Peripheral Nervous System Demyelination without Antibodies to Neurofascin**
Vural A., GÖÇMEN R., KURNE A. T., OGUZ K. K., TEMUÇİN Ç. M., TAN E., KARABUDAK R., MEINL E., OZDAMAR S. E.
CANADIAN JOURNAL OF NEUROLOGICAL SCIENCES, cilt.43, sa.1, ss.149-156, 2016 (SCI-Expanded)
- XXXVII. **Brachial Diparesis due to Motor Neuronopathy as One of the Predominant Presenting Signs of Occult Small Cell Lung Carcinoma**
ERDENER Ş. E., VURAL A., TEMUÇİN Ç. M., Ozdamar S. E., NURLU G., VARLI K., DERİCİOĞLU N.
INTERNAL MEDICINE, cilt.55, sa.12, ss.1641-1643, 2016 (SCI-Expanded)
- XXXVIII. **A missed EMG finding of brachial plexopathy: Breathing arm Brakiyal pleksopatinin ihmal edilen EMG bulgusu: Soluyan kol**
YILDIZ F., NURLU G., TEMUÇİN Ç. M.
Journal of Neurological Sciences, cilt.33, sa.2, ss.227-232, 2016 (SCI-Expanded)
- XXXIX. **Vincristine-induced neurotoxicity: electrophysiological features in children**
YILDIZ F., TEMUÇİN Ç. M.
NEUROLOGICAL RESEARCH, cilt.38, sa.2, ss.124-129, 2016 (SCI-Expanded)
- XL. **A Missed EMG Finding of Brachial Plexopathy: Breathing Arm**
Yildiz F. G., NURLU G., TEMUÇİN Ç. M.
JOURNAL OF NEUROLOGICAL SCIENCES-TURKISH, cilt.33, sa.2, ss.227-232, 2016 (SCI-Expanded)
- XLI. **The Relationship of the Change in Symptoms and Cognitive Functions With the Change in Cortical Inhibition Parameters Measured by Transcranial Magnetic Stimulation: An Eight-Week Follow-Up Study**
YILDIZ M. İ., Temucin Ç. M., ERTUĞRUL A.
TURK PSIKIYATRI DERGISI, cilt.26, sa.3, ss.161-171, 2015 (SSCI)
- XLII. **Aligned bacterial PHBV nanofibrous conduit for peripheral nerve regeneration**
Demirbilek M., Sakar M., Karahaliloglu Z., Erdal E., YALCIN E., Bozkurt G., KORKUSUZ P., BİLGİÇ E., TEMUÇİN Ç. M.,

DENKBAŞ E. B.

ARTIFICIAL CELLS NANOMEDICINE AND BIOTECHNOLOGY, cilt.43, sa.4, ss.243-251, 2015 (SCI-Expanded)

- XLIII. **A rare case of longitudinal Brucella myelitis.**
ONDER H., Gocmen R., INKAYA A. Ç., Temucin C.
The spine journal : official journal of the North American Spine Society, cilt.15, ss.1689-90, 2015 (SCI-Expanded)
- XLIV. **Early-onset chronic axonal neuropathy, strokes, and hemolysis: inherited CD59 deficiency.**
Haliloglu G., MALUENDA J., SAYINBATUR B., AUMONT C., Temucin C., TAVIL B., CETIN M., Oguz K., GUT I., PICARD V., et al.
Neurology, cilt.84, ss.1220-4, 2015 (SCI-Expanded)
- XLV. **The effect of poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) (PHBHHx) and human mesenchymal stem cell (hMSC) on axonal regeneration in experimental sciatic nerve damage**
Sakar M., KORKUSUZ P., DEMİR BİLEK M., Cetinkaya D. U., Arslan S., DENKBAŞ E. B., TEMUÇİN Ç. M., BİLGİÇ E., Hazer D. B., Bozkurt G.
INTERNATIONAL JOURNAL OF NEUROSCIENCE, cilt.124, sa.9, ss.685-696, 2014 (SCI-Expanded)
- XLVI. **Cognitive profiling in relation to short latency afferent inhibition of frontal cortex in multiple system atrophy**
Celebi O., TEMUÇİN Ç. M., ELİBOL B., SAKA E.
PARKINSONISM & RELATED DISORDERS, cilt.20, sa.6, ss.632-636, 2014 (SCI-Expanded)
- XLVII. **MOTOR NERVE IMPAIRMENT IN DIABETIC PATIENTS WITH SYMMETRICAL DISTAL SENSORY POLYNEUROPATHY: A SINGLE NERVE FIBER CONDUCTION VELOCITY STUDY**
SÜNTER G., ULUÇ K., Salcini C., TEMUÇİN Ç. M., Yılmaz O., Tanridag T., Us O., PADUA L.
MUSCLE & NERVE, cilt.49, sa.1, ss.84-89, 2014 (SCI-Expanded)
- XLVIII. **Assessment of Whole-Brain White Matter by DTI in Autosomal Recessive Spastic Ataxia of Charlevoix-Saguenay**
Oguz K. K., Haliloglu G., TEMUÇİN Ç. M., GÖÇMEN R., Has A. C., Doerschner K., Dolgun A., ALİKAŞİFOĞLU M.
AMERICAN JOURNAL OF NEURORADIOLOGY, cilt.34, sa.10, ss.1952-1957, 2013 (SCI-Expanded)
- XLIX. **Short latency afferent inhibition and cognitive functions in multiple system atrophy**
Celebi O., Temucin C., Elibol B., Saka E.
MOVEMENT DISORDERS, cilt.28, 2013 (SCI-Expanded)
- L. **Advanced MRI techniques reveal distinct cerebral tissue alterations in hereditary and diabetic neuropathic pain (preliminary results)**
Sag A. T., Has A. C., Oztekin Z. N., TEMUÇİN Ç. M., Ak F., Oguz K. K.
JOURNAL OF NEUROLOGY, cilt.260, 2013 (SCI-Expanded)
- LI. **Tract-based spatial statistics of diffusion tensor imaging in hereditary spastic paraplegia with thin corpus callosum reveals widespread white matter changes**
Oguz K. K., SANVERDI E., Has A., Temucin C., Turk S., Doerschner K.
DIAGNOSTIC AND INTERVENTIONAL RADIOLOGY, cilt.19, sa.3, ss.181-186, 2013 (SCI-Expanded)
- LII. **Effects of exercise and electrical stimulation on lumbar stabilization in asymptomatic subjects: A comparative study**
BİLGİN S., TEMUÇİN Ç. M., NURLU G., Kaya D. O., KÖSE N., Gunduz A. G.
JOURNAL OF BACK AND MUSCULOSKELETAL REHABILITATION, cilt.26, sa.3, ss.261-266, 2013 (SCI-Expanded)
- LIII. **'Jaw clenching' in anti-Ri - Antibody-associated paraneoplastic syndrome**
Bekircan-Kurt C. E., TEMUÇİN Ç. M., ELİBOL B., SAKA E.
PARKINSONISM & RELATED DISORDERS, cilt.19, sa.1, ss.132-133, 2013 (SCI-Expanded)
- LIV. **ACUTE INTERMITTENT PORPHYRIA: STILL UNCALLED BY PHYSICIANS**
ÖZTÜRK HİŞMİ B., Tanriover M. D., Unal O., Sener E., TEMUÇİN Ç. M., Sivri H. S., DURSUN A., Coskun T.
JOURNAL OF INHERITED METABOLIC DISEASE, cilt.35, 2012 (SCI-Expanded)
- LV. **Short latency afferent inhibition in Parkinson's disease patients with dementia**
Celebi O., TEMUÇİN Ç. M., ELİBOL B., SAKA E.
MOVEMENT DISORDERS, cilt.27, sa.8, ss.1052-1056, 2012 (SCI-Expanded)
- LVI. **Identification of a Novel Twinkle Mutation in a Family With Infantile Onset Spinocerebellar Ataxia by**

Whole Exome Sequencing

DUNDAR H., ÖZGÜL R. K., YALNIZOĞLU D., Erdem S., Oguz K. K., Tuncel D., TEMUÇİN Ç. M., DURSUN A.
PEDIATRIC NEUROLOGY, cilt.46, sa.3, ss.172-177, 2012 (SCI-Expanded)

- LVII. **Measurement of motor root conduction time at the early stage of Guillain-Barre syndrome**
TEMUÇİN Ç. M., NURLU G.
EUROPEAN JOURNAL OF NEUROLOGY, cilt.18, sa.10, ss.1240-1245, 2011 (SCI-Expanded)
- LVIII. **Improvement of muscle strength and fatigue with high voltage pulsed galvanic stimulation in multiple sclerosis patients - a non-randomized controlled trial**
Korkmaz N. C., Kirdi N., TEMUÇİN Ç. M., ARMUTLU K., Yakut Y., KARABUDAK R.
JOURNAL OF THE PAKISTAN MEDICAL ASSOCIATION, cilt.61, sa.8, ss.736-743, 2011 (SCI-Expanded)
- LIX. **A rare cause of carpal tunnel syndrome in childhood: Benign recurrent intrahepatic cholestasis**
BALAMTEKİN N., USLU N., Temucin C., DEMİR H., TEMİZEL İ. N.
CENTRAL EUROPEAN JOURNAL OF MEDICINE, cilt.5, sa.6, ss.742-744, 2010 (SCI-Expanded)
- LX. **Sclerotherapy with bleomycin does not adversely affect facial nerve function in children with cervicofacial cystic lymphatic malformation**
KARAVELIOĞLU A., TEMUÇİN Ç. M., TANYEL F. C., ÇİFTÇİ A. Ö., Senocak M. E., KARNAK İ.
JOURNAL OF PEDIATRIC SURGERY, cilt.45, sa.8, ss.1627-1632, 2010 (SCI-Expanded)
- LXI. **Propriospinal Myoclonus in a Child**
Aydin O. F., TEMUÇİN Ç. M., Kayacik O. E., Turker H., Ozyurek H.
JOURNAL OF CHILD NEUROLOGY, cilt.25, sa.7, ss.912-915, 2010 (SCI-Expanded)
- LXII. **Diagnostic value of double-step nerve stimulation test in patients with Myasthenia Gravis**
TEMUÇİN Ç. M., ARSAVA E. M., Nurlu G., Demirci M.
CLINICAL NEUROPHYSIOLOGY, cilt.121, sa.4, ss.556-560, 2010 (SCI-Expanded)
- LXIII. **Peripheral neuropathy in a patient with D-2-hydroxyglutaric aciduria**
Haliloglu G., TEMUÇİN Ç. M., Oguz K. K., Celiker A., Coskun T., Sass J. O., Fischer J., Topcu M.
JOURNAL OF INHERITED METABOLIC DISEASE, cilt.32, sa.1, 2009 (SCI-Expanded)
- LXIV. **Head Drop in an Elder Parkinson's Disease After Development of Myasthenia Gravis**
Unal-Cevik I., TEMUÇİN Ç. M.
MOVEMENT DISORDERS, cilt.24, sa.13, ss.2025-2026, 2009 (SCI-Expanded)
- LXV. **A rare phenotype: Progressive myoclonic epilepsy with lower motor neuron involvement**
TEMUÇİN Ç. M., Buyukserbetci G., Ozdamar S. E., SAYGI S.
EPILEPSIA, cilt.49, sa.10, ss.1809-1812, 2008 (SCI-Expanded)
- LXVI. **Near-nerve needle sensory and medial plantar nerve conduction studies in patients with small-fiber sensory neuropathy**
ULUC K., TEMUÇİN Ç. M., Ozdamar S. E., Demirci M., Tan E.
EUROPEAN JOURNAL OF NEUROLOGY, cilt.15, sa.9, ss.928-932, 2008 (SCI-Expanded)
- LXVII. **Motor neurotization by segmental epineurectomy and implantation: Lateral muscular neurotization**
Yazici I., Ayhan S., Elmas C., Temucin C., Atabay K.
JOURNAL OF RECONSTRUCTIVE MICROSURGERY, cilt.24, sa.6, ss.435-442, 2008 (SCI-Expanded)
- LXVIII. **Medial plantar and dorsal sural nerve conduction studies increase the sensitivity in the detection of neuropathy in diabetic patients**
ULUÇ K., İŞAK B., Borucu D., TEMUÇİN Ç. M., CETINKAYA Y., Koytak P. K., Tanridag T., Us O.
CLINICAL NEUROPHYSIOLOGY, cilt.119, sa.4, ss.880-885, 2008 (SCI-Expanded)
- LXIX. **L-2-hydroxyglutaric aciduria and brain tumors in children with mutations in the L2HGDH gene: Neuroimaging findings**
Haliloglu G., Jobard F., Oguz K. K., Anlar B., Akalan N., Coskun T., Sass J. O., Fischer J., Topcu M.
NEUROPEDIATRICS, cilt.39, sa.2, ss.119-122, 2008 (SCI-Expanded)
- LXX. **Evoked Potentials and regional cerebral blood flow changes in conversion disorder: A case report and review**
GURSES N., TEMUÇİN Ç. M., ERGUN E., Ertugrul A., ÖZER S., DEMİR B.
TURK PSIKIYATRI DERGISI, cilt.19, sa.1, ss.101-107, 2008 (SSCI)

- LXXI. **Motor reinnervation of a denervated muscle by using a sensory nerve: An experimental study on gluteus maximus muscle of the rat**
Soenmez E., Kayikcioglu A. U., Temucin C. M., Kecik A.
JOURNAL OF HAND SURGERY-AMERICAN VOLUME, sa.8, ss.1183-1189, 2007 (SCI-Expanded)
- LXXII. **Serum retinol and beta-carotene levels in subacute sclerosing panencephalitis**
Gungor S., Olmez A., Firat P. A., Haliloglu G., Anlar B.
JOURNAL OF CHILD NEUROLOGY, cilt.22, sa.3, ss.341-343, 2007 (SCI-Expanded)
- LXXIII. **Detection of EEG background abnormalities in epilepsy by a new spectral index**
Temucin C., TOKCAER A., BILIR E.
CLINICAL NEUROPHYSIOLOGY, cilt.116, sa.4, ss.933-947, 2005 (SCI-Expanded)

Diğer Dergilerde Yayınlanan Makaleler

- I. **A STUDY ON THE MODELING AND SIMULATION FOR THE MOTOR UNIT ACTION POTENTIAL**
ÖZBEK L., TEMUÇİN Ç. M., CENGİZ B.
COMMUNICATIONS FACULTY OF SCIENCES UNIVERSITY OF ANKARA-SERIES A1 MATHEMATICS AND STATISTICS, cilt.70, sa.1, ss.290-299, 2021 (ESCI)
- II. **Distinguishing Acute Motor Axonal Neuropathy from Hypokalemia Induced Paralysis: Add 15 Minutes for an Exercise Test**
ERDENER Ş. E., YILDIZ F., ARSAVA E. Y., TEMUÇİN Ç. M.
TURKISH JOURNAL OF NEUROLOGY, cilt.23, sa.3, ss.127-129, 2017 (ESCI)
- III. **The neurophysiologic frequency of hereditary neuropathy with liability to pressure palsy in entrapment neuropathies Ailesel basınca duyarlılık nöropatisi hastalığının tuzak nöropatili hastalarda elektrofizyolojik tanı sıklığı**
YILDIZ F., NURLU G., ÖZDAMAR S. E., TEMUÇİN Ç. M.
Turk Noroloji Dergisi, cilt.22, sa.4, ss.177-180, 2016 (Scopus)
- IV. **Tumefactive Brain Demyelination Accompanying Multifocal Acquired Demyelinating Sensory and Motor Neuropathy**
ERDENER Ş. E., TEMUÇİN Ç. M., SOYLEMEZOĞLU F., GÖÇMEN R., KURNE A. T.
TURKISH JOURNAL OF NEUROLOGY, cilt.21, sa.3, ss.98-101, 2015 (ESCI)
- V. **Tuzak nöropatilerde elektrofizyolojik incelemeler**
TEMUÇİN Ç. M., YILDIZ SARIKAYA F. G.
TOTBID Dergisi, cilt.14, 2015 (Hakemli Dergi)
- VI. **Three iatrogenic cases of Wernicke's encephalopathy from Turkey: An early warning Ülkemizden üç iatrojenik Wernicke ensefalopatisi vakası{dotless}: Erken uyarı{dotless}**
VURAL A., TEMUÇİN Ç. M., ARSAVA E. M., OĞUZ K. K., AKINCI S. B., ABBASOĞLU O., TOPÇUOĞLU M. A.
Journal of Medical and Surgical Intensive Care Medicine, cilt.2, sa.3, ss.71-75, 2011 (ESCI)
- VII. **Decomposition of motor unit firing pattern using Kalman filtering**
Özbek L., Efe M., Cengiz B., Temuçin Ç., Öztürk F.
Gazi University Journal of Science, cilt.23, sa.2, ss.155-162, 2010 (Scopus)
- VIII. **The effect of taurine on facial nerve regeneration in the New Zealand albino type rabbits**
Tezer M. S., Atilla H., TEMUÇİN Ç. M., Ozer Y., Turker N. S., Uslu S.
TURKISH ARCHIVES OF OTORHINOLARYNGOLOGY-TURK OTORINOLARENGOLOJİ ARSIVI, cilt.44, sa.3, ss.146-150, 2006 (ESCI)

Kitap & Kitap Bölümleri

- I. **MOTOR SİSTEM ve MUAYENESİ**
Temuçin Ç. M.

NÖROLOJİ DERS KİTABI, HÜTF Nöroloji AD Öğretim Üyeleri, Editör, Hacettepe Üniversitesi Yayınları, Ankara, ss.55-64, 2019

II. **KLİNİK NÖROFİZYOLOJİ: ENMG**

Temuçin Ç. M.

NÖROLOJİ DERS KİTABI, Nöroloji AD Öğretim Üyeleri, Editör, Hacettepe Üniversitesi Yayınları, Ankara, ss.317-328, 2019

III. **Neurophysiological Techniques**

TEMUÇİN Ç. M.

Current Treatment of Nerve Injuries and Disorders, Lars B. Dahlin, Gürsel Leblebicioğlu, Editör, Palme Publications, Ankara, ss.132-149, 2013

IV. **Hiperirritabilite Sendromları**

TEMUÇİN Ç. M.

Temel ve Klinik Nöroimmünoloji, Prof. Dr. Rana Karabudak, Prof. Dr. Dicle Güç, Editör, ADA Basın yayın, Ankara, ss.817-822, 2013

Hakemli Kongre / Sempozyum Bildiri Kitaplarında Yer Alan Yayınlar

- I. **Ataluren in patients with nonsense mutation DMD (nmDMD): retrospective evaluation from a tertiary referral center in Turkey**
Yildiz S. O., Bulut N., Gurbuz I., Oztoprak U., Yilmaz O. T., Haliloglu G.
29th International Congress of the World-Muscle-Society (WMS), Prague, Çek Cumhuriyeti, 8 - 12 Ekim 2024
- II. **Effects of telerehabilitation-based motor imagery training on motor imagery ability and motor function in children with Duchenne muscular dystrophy**
Zereyak M. B., Bulut N., Yilmaz O., Gurbuz I., Haliloglu G.
29th International Congress of the World-Muscle-Society (WMS), Prague, Çek Cumhuriyeti, 8 - 12 Ekim 2024
- III. **Hidden in plain sight: genome reanalysis to identify an intragenic novel variant in the SMN locus in a patient with an undiagnosed lower motor neuron disease**
Haliloglu G., Donkervoort S., Weisburd B., Yildiz S. O., Ceylaner S., Pais L., O'Donnell-Luria A., Bonnemann C.
29th International Congress of the World-Muscle-Society (WMS), Prague, Çek Cumhuriyeti, 8 - 12 Ekim 2024
- IV. **Contactin-1 antibody-associated chronic inflammatory demyelinating polyneuropathy (CIDP) in a pediatric patient: beyond the tip of an iceberg**
Ozel E., Oncel I., Oztoprak U., TEMUÇİN Ç. M., Haliloglu G.
29th International Congress of the World-Muscle-Society (WMS), Prague, Çek Cumhuriyeti, 8 - 12 Ekim 2024
- V. **ACTA1-related cardiomyopathy: emerging genotypic and phenotypic patterns among patients with ACTA1-related myopathy with cardiac involvement**
McAnally M., Potticary A., Hayes L., Clayton J., Haliloglu G., Donkervoort S., Yang M., Gibbons M., Gross B., Foley A., et al.
29th International Congress of the World-Muscle-Society (WMS), Prague, Çek Cumhuriyeti, 8 - 12 Ekim 2024
- VI. **The 6-minute walk test in a small group of patients with congenital myasthenic syndromes**
Bulut N., Yagcioglu G. A., Demir A., Gurbuz I., Yilmaz O., Haliloglu G.
29th International Congress of the World-Muscle-Society (WMS), Prague, Çek Cumhuriyeti, 8 - 12 Ekim 2024
- VII. **Interim analysis of an integrated interdisciplinary diagnostic pathway in a cohort of unsolved pediatric neuromuscular disorders**
Haliloglu G., Donkervoort S., Yildiz S. O., Ozel E., Pais L., Ganesh V., O'Donnell-Luria A., Bonnemann C.
29th International Congress of the World-Muscle-Society (WMS), Prague, Çek Cumhuriyeti, 8 - 12 Ekim 2024
- VIII. **CONTINUOUS THETA BURST STIMULATION OF THE OCCIPITAL CORTEX IN CHRONIC MIGRAINE PATIENTS**
Yildiz F. G., ÜNAL ÇEVİK I., TEMUÇİN Ç. M.
Migraine Trust Virtual International Symposium (MTIS), ELECTR NETWORK, 01 Ocak 2020, cilt.40, ss.79
- IX. **The distinct clinical phenotype of PIEZO2 loss of function**

Saade D., Lee M., Bharucha-Goebel D., Donkervoort S., Neuhaus S., Alter K., Zampieri C., Stanley C., Matsubara J., Nickolls A., et al.

23rd International Annual Congress of the World-Muscle-Society (WMS), Mendoza, Arjantin, 2 - 06 Ekim 2018, cilt.28

- X. **The effect of transcranial magnetic stimulation on swallowing function and quality of life of patients with stroke**
ÜNLÜER N. Ö., TEMUÇİN Ç. M., DEMİR N., SEREL ARSLAN S., KARADUMAN A. A.
7th Congress of European Society for Swallowing Disorders, BARCELONA, İspanya, 21 - 22 Eylül 2017
- XI. **Recurrent peripheral and central demyelination in a seronegative patient**
KURT C. E., YILDIZ SARIKAYA F. G., TEMUÇİN Ç. M., TUNCER M. A., TAN M. E., ERDEM ÖZDAMAR S.
peripheral Nerve Society Meeting, 8 Temmuz - 13 Eylül 2017
- XII. **Autonomic functions in patients with congenital myasthenic syndrome due to mutations in the acetylcholine receptor epsilon subunit**
günbey c., sel k., AYKAN H. H., KONUŞKAN B., TEMUÇİN Ç. M., ANLAR F. B.
12 th congress of EPNS, 20 - 24 Haziran 2017
- XIII. **Kantitatif EMG**
TEMUÇİN Ç. M.
33. Ulusal Klinik Nörofizyoloji EEG-EMG Kongresi, Türkiye, 12 - 16 Nisan 2017
- XIV. **11 YILLIK MİYASTENİ GRAVİS OLGUSUNDA YENİ GELİŞEN NÖROMİYOTONİ**
SARAYLI A. A. K., ERDEM ÖZDAMAR S., TEMUÇİN Ç. M.
33. Ulusal Klinik Nörofizyoloji EEG-EMG Kongresi, Türkiye, 12 - 16 Nisan 2017
- XV. **CHRONIC ABDOMINAL PAIN DUE TO UNUSUAL FOCAL DYSTONIA**
ÜNAL ÇEVİK I., TEMUÇİN Ç. M.
8th World Congress of the World Institute of Pain, 20 - 23 Mayıs 2016, cilt.16, ss.6-176
- XVI. **Adult-onset case of Brown-Vialetto-Van-Laere syndrome with SLC52A3 mutation**
Vural A., Johnson J., Singleton A., TEMUÇİN Ç. M.
Joint Congress of European Neurology, İstanbul, Türkiye, 31 Mayıs - 03 Haziran 2014, cilt.261
- XVII. **The time course of pseudo-conduction blocks in a patient with vasculitic neuropathy**
Bekircan-Kurt C. E., KALYONCU U., ERDEM-OZDAMAR S., TEMUÇİN Ç. M.
Joint Congress of European Neurology, İstanbul, Türkiye, 31 Mayıs - 03 Haziran 2014, cilt.261
- XVIII. **Psikojenik parkinsonizm Olgu sunumu**
HUN Ş., BAŞAR K., AYHAN Y., TEMUÇİN Ç. M., ULUĞ B. D.
49. Ulusal Psikiyatri Kongresi, İzmir, Türkiye, 24 - 28 Eylül 2013
- XIX. **Inflammatory pan-demyelination syndrome IPANDS of the whole nervous system**
Vural A., GÜLER E., GÖÇMEN R., TUNCER M. A., KARLI OĞUZ H. K., TEMUÇİN Ç. M., TAN M. E., KARABUDAK R., ERDEM ÖZDAMAR S.
2013 Meeting of the Peripheral Nerve Society, Fransa, 29 Haziran - 03 Temmuz 2013, cilt.18, ss.1-131
- XX. **Kalıcı Konjenital Ayna Hareketleri: TMS ışığında Patofizyolojik Mekanizma Tartışması**
Altaş S., YALÇIN ÇAKMAKLI G., TEMUÇİN Ç. M., SÜCÜLLÜ KARADAĞ Y., ÖZTEKİN Z. N., Ak F.
48. Ulusal Nöroloji Kongresi, Antalya, Türkiye, 16 - 22 Kasım 2012, ss.46
- XXI. **Whole exome sequencing applied to foetal akinesia**
Ravenscroft G., Todd E., Yau K. S., Kresoje N., Sivadurai P., Sollis E., Friend K., Riley K., Thompson E., Manton N., et al.
17th International Congress of the World-Muscle-Society (WMS), Perth, Avustralya, 9 - 13 Ekim 2012, cilt.22, ss.809
- XXII. **THE EFFECT OF POLY(3-HYDROXYBUTYRATE-CO-3-HYDROXYHEXANOATE)(PHBHHX) AND HUMAN MESENCHYMAL STEM CELL (hMSC) ON AXONAL REGENERATION IN EXPERIMENTAL SCIATIC NERVE DAMAGE**
Sakar M., KORKUSUZ P., Cetinkaya D., DENKBAŞ E. B., TEMUÇİN Ç. M., Hazer D. B., Bozkurt G.
29th Annual National Neurotrauma Symposium, Florida, Amerika Birleşik Devletleri, 10 - 13 Temmuz 2011, cilt.28
- XXIII. **Role of TNF-alpha levels on critical illness myopathy in a septic rat model and the effect of Anti-TNF alpha treatment on critical illness myopathy treatment**

Eker A., Tan E., Ozdamar S. E., BODUR E., TEMUÇİN Ç. M., Sayat G.

14th Congress of European-Federation-of-Neurological-Societies, Geneva, İsviçre, 01 Eylül 2010, cilt.17, ss.533

XXIV. Jaw clenching in anti-Ri-autoantibody-associated paraneoplastic syndrome

Bekircan E., Temucin C., Elibol B., Saka E.

14th International Congress of Parkinsons Disease and Movement Disorders, Buenos Aires, Arjantin, 13 - 17

Haziran 2010, cilt.25

XXV. Relation of the change in symptoms and cognitive functions in schizophrenia with the change in cortical inhibition

Yildiz I., Ertugrul A., TEMUÇİN Ç. M.

22nd Congress of the European-College-of-Neuropsychopharmacology, İstanbul, Türkiye, 12 - 16 Eylül 2009, cilt.19

XXVI. A new technique for measuring distal nerve conduction velocity

Demirci M., TEMUÇİN Ç. M., Arsava E.

9th International Congress of the World-Muscle-Society, Goteborg, İsveç, 1 - 04 Eylül 2004, cilt.14, ss.584

XXVII. Bilateral femoral neuropathy due to prolonged compression

TEMUÇİN Ç. M., Uluc K., Demirci M.

9th International Congress of the World-Muscle-Society, Goteborg, İsveç, 1 - 04 Eylül 2004, cilt.14, ss.571

Desteklenen Projeler

TEMUÇİN Ç. M., TÜBİTAK Projesi, Elektroensefalografi Tabanlı Beyin-Bilgisayar Arayüzlerinde Yüksek Performans Elde Etmek İçin Yeni Yöntemler Geliştirilmesi, 2016 - Devam Ediyor

Metrikler

Yayın: 113

Atıf (WoS): 488

Atıf (Scopus): 576

H-İndeks (WoS): 12

H-İndeks (Scopus): 13

Akademi Dışı Deneyim

HUTF Nöroloji AD

Türkiye Klinik Nörofizyoloji EEG-EMG Derneği

HUTF Nöroloji AD

HUTF Nöroloji AD

HU Nörolojik Bilimler ve Psik. Ens

GUTF Nöroloji AD

Kars Doğumevi ve Çocuk Hastanesi