

Prof. GÜLDEN AKDAL HALMAGYI

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Education

Expertise In Medicine, Dokuz Eylul University, Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, Turkey 1991 - 1996

Undergraduate, Dokuz Eylul University, Tıp Fakültesi, Tıp Pr., Turkey 1982 - 1988

Foreign Languages

English, C1 Advanced

Dissertations

Expertise In Medicine, Antikonvülzan kullanan primer jeneralize ve parsiyel epilepsili olgularda olayla ilişkili serebral potansiyellerle (P300-CNV) yapılan multiparametrik değerlendirmeler, Dokuz Eylul University, Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, 1996

Research Areas

Health Sciences, Natural Sciences

Academic Positions

Professor, Dokuz Eylul University, Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, 1991 - Continues

Supervised Theses

AKDAL HALMAGYI G., Evaluation of the vestibular system in degenerative parkinsonism, Doctorate, P.ÖZÇELİK(Student), 2024

AKDAL HALMAGYI G., Saccadic eye movements in individuals with ultra high-risk for psychosis and bipolar disorder, Postgraduate, M.EKİN(Student), 2022

Bora İ. E., Akdal Halmagyi G., Psikoz ve Bipolar Bozukluk için Yüksek Riski Olan Bireylerde Sakkadik Göz Hareketleri ve Postürografi, Postgraduate, M.EKİN(Student), 2021

AKDAL HALMAGYI G., Vestibular impairment in alzheimer's disease and mild cognitive impairment, Doctorate, K.KOÇOĞLU(Student), 2020

AKDAL HALMAGYI G., Longitudinal study of eye movements in patients with mild cognitive impairment, Postgraduate, M.AKKOYUN(Student), 2020

AKDAL HALMAGYI G., Eye Movements in patients with Alzheimer's disease and mild cognitive impairment, Doctorate, H.ERASLAN(Student), 2020

AKDAL HALMAGYI G., Evaluation of cognition with eyelink: Visual search and saccadic eye movements in healthy controls, Postgraduate, I.YAĞMUR(Student), 2020

AKDAL HALMAGYI G., The evaluation of the clinical properties of vestibular migraine patients admitted to outpatient balance clinic of the Neurology Department of Dokuz Eylul University Hospital in the last year, Expertise In Medicine, D.VARLIK(Student), 2019

AKDAL HALMAGYI G., Investigation of oculomotor, balance and quality of life in idiopathic parkinson and progressive supranuclear palsy, Postgraduate, A.ÖZTÜRK(Student), 2019

AKDAL HALMAGYI G., Balance rehabilitation in patients with diagnosis of migraineous vertigo with peripheral vestibular involvement, Doctorate, B.BALCI(Student), 2019

AKDAL HALMAGYI G., Comparison of clinical features between vestibular migraine and migraine without vertigo, Expertise In Medicine, P.ÖZÇELİK(Student), 2018

AKDAL HALMAGYI G., Eye movements in patients with mild cognitive impairment, Postgraduate, K.KOÇOĞLU(Student), 2017

AKDAL HALMAGYI G., Assessment of vestibulo-ocular system by video head impulse test in chronic inflammatory demyelinating polyneuropathy, Postgraduate, T.TANRIVERDİZADA(Student), 2016

ALKIN T., AKDAL HALMAGYI G., A research on anxiety disorder prevalence and severity among vestibular migraine and migraine patients, Postgraduate, Ö.KUTAY(Student), 2015

AKDAL HALMAGYI G., The outcomes of two different balance rehabilitation in acute phase patients with cerebrovascular accident on posterior brain circulation system, Doctorate, B.BALCI(Student), 2009

Journal articles indexed in SCI, SSCI, and AHCI

- I. **Separation of stroke from vestibular neuritis using the video head impulse test: machine learning models versus expert clinicians**
Wang C., Sreerama J., Nham B., Reid N., Ozalp N., Thomas J. O., Cappelen-Smith C., Calic Z., Bradshaw A. P., Rosengren S. M., et al.
Journal of Neurology, vol.272, no.3, 2025 (SCI-Expanded)
- II. **Health-related lifestyle behaviors in patients with vestibular migraine and migraine only: A cross-sectional comparative study**
BURAN S., BALCI B., AKTAR B., AKDAL HALMAGYI G.
Auris Nasus Larynx, 2025 (SCI-Expanded)
- III. **Visual search for real-world scenes in patients with Alzheimer's disease and amnesic mild cognitive impairment**
Akkoyun M., Koçoğlu K., Eraslan Boz H., Tüfekci I. Y., Ekin M., AKDAL HALMAGYI G.
Brain and Behavior, vol.14, no.6, 2024 (SCI-Expanded)
- IV. **Visual search in Alzheimer's disease and amnesic mild cognitive impairment: An eye-tracking study**
Eraslan Boz H., Koçoğlu K., Akkoyun M., Tüfekci I. Y., Ekin M., AKDAL HALMAGYI G.
Alzheimer's and Dementia, vol.20, no.2, pp.759-768, 2024 (SCI-Expanded)
- V. **Uncorrected errors and correct saccades in the antisaccade task distinguish between early-stage Alzheimer's disease dementia, amnesic mild cognitive impairment, and normal aging**
Eraslan Boz H., Koçoğlu K., Akkoyun M., Tüfekci I. Y., Ekin M., Özçelik P., Akdal G.
Aging, Neuropsychology, and Cognition, vol.31, no.3, pp.457-478, 2024 (SSCI)
- VI. **Neurological update: neuro-otology 2023**
Halmágyi G. M., Akdal G., Welgampola M. S., Wang C.

Journal of Neurology, vol.270, no.12, pp.6170-6192, 2023 (SCI-Expanded)

VII. **Vestibular impairment in Guillain-Barré syndrome**

AKDAL HALMAGYI G., Koçoğlu K., ALA R. T., Tanriverdizade T., ÖZÇELİK P., ŞENGÜN İ. Ş.
Journal of the Peripheral Nervous System, vol.28, no.4, pp.677-678, 2023 (SCI-Expanded)

VIII. **Eye movement patterns during viewing face images with neutral expressions in patients with early-stage Alzheimer's disease and amnesic mild cognitive impairment**

Eraslan Boz H., Koçoğlu K., Akkoyun M., Tüfekci I. Y., Ekin M., Akdal G.
Brain and Behavior, vol.13, no.11, 2023 (SCI-Expanded)

IX. **Menière's disease with migraine, Menière's disease without migraine and Vestibular migraine: clinical differences**

Akdal G., Tanriverdizade T., Koçoğlu K., ÖZÇELİK P., Halmagyi G. M., Güneri A., KIRKIM G.
Journal of Neurology, vol.270, no.11, pp.5635-5638, 2023 (SCI-Expanded)

X. **Antisaccade and memory-guided saccade in individuals at ultra-high-risk for bipolar disorder**

Ekin M., Koçoğlu K., Eraslan Boz H., Akkoyun M., Tüfekci I. Y., Cesim E., Yalınçetin B., Özbek S. U., BORA İ. E., Akdal G.
Journal of Affective Disorders, vol.339, pp.965-972, 2023 (SCI-Expanded)

XI. **Examination of eye movements during visual scanning of real-world images in Alzheimer's disease and amnesic mild cognitive impairment**

Eraslan Boz H., Koçoğlu K., Akkoyun M., Tüfekci I. Y., Ekin M., Özçelik P., Akdal G.
International Journal of Psychophysiology, vol.190, pp.84-93, 2023 (SCI-Expanded)

XII. **Comparison of clinical features in patients with vestibular migraine and migraine**

Çelebisoy N., Ak A. K., Ataç Ç., Özdemir H. N., Gökçay F., Durmaz G. S., Kartı D. T., Toydemir H. E., Yayla V., Işıkkay İ. Ç., et al.
Journal of Neurology, vol.270, no.7, pp.3567-3573, 2023 (SCI-Expanded)

XIII. **Cognitive function in Meniere's disease**

Boz H. E., Kirkim G., Kocoglu K., Cetin A., Akkoyun M., Güneri E. A., Akdal Halmagyi G.
PSYCHOLOGY HEALTH & MEDICINE, no.4, pp.1076-1086, 2023 (SCI-Expanded)

XIV. **Capturing nystagmus in the emergency room: posterior circulation stroke versus acute vestibular neuritis.**

Nham B., Akdal G., Young A. S., Ozcelik P., Tanriverdizade T., Ala R. T., Bradshaw A. P., Wang C., Men S., Giarola B. F., et al.
Journal of neurology, no.2, pp.632-641, 2023 (SCI-Expanded)

XV. **Saccadic Eye Movements in Patients with Mild Cognitive Impairment: A Longitudinal Study**

Akkoyun M., Koçoğlu K., Eraslan Boz H., KESKİNOĞLU P., Akdal G.
Journal of Motor Behavior, vol.55, no.4, pp.354-372, 2023 (SCI-Expanded)

XVI. **Video head impulse and suppression head impulse test in vestibular migraine**

Özçelik P., Koçoğlu K., Halmagyi G. M., AKDAL HALMAGYI G.
Acta Oto-Laryngologica, vol.143, no.10, pp.856-860, 2023 (SCI-Expanded)

XVII. **Outcome of vestibular rehabilitation in vestibular migraine**

BALCI B., AKDAL HALMAGYI G.
JOURNAL OF NEUROLOGY, vol.269, no.12, pp.6246-6253, 2022 (SCI-Expanded)

XVIII. **Modeling the effect of gravity on periodic alternating nystagmus.**

Shemesh A. A., Kocoglu K., Akdal G., ALA R. T., Halmagyi G. M., Zee D. S., Otero-Millan J.
Journal of the neurological sciences, vol.442, pp.120407, 2022 (SCI-Expanded)

XIX. **Factors determining the response to treatment in patients with vestibular migraine**

Ak A. K., Celebisoy N., Ozdemir H. N., Gokcay F., Durmaz G. S., Kartı D. T., Toydemir H. E., Yayla V., Isikay A. I. C., Erkent I., et al.
NEUROLOGICAL RESEARCH, vol.44, no.9, pp.847-854, 2022 (SCI-Expanded)

XX. **Can vestibular migraine development be predicted in patients with new onset migraine headaches?**

ÇELEBİSOY N., Ak A. K., Ataç C., ÖZDEMİR H. N., GÖKÇAY F., Durmaz G. S., Kartı D. T., Toydemir H. E., Yayla V., Isikay A. I. C., et al.
NEUROLOGY ASIA, vol.27, no.2, pp.403-409, 2022 (SCI-Expanded)

- XXI. **The influence of stimulus eccentricity on prosaccade outcomes in patients with Alzheimer's Disease dementia at an early stage and amnesic mild cognitive impairment**
Eraslan Boz H., Koçoğlu K., Akkoyun M., Tüfekci I. Y., Ekin M., Özçelik P., Akdal G.
Journal of Clinical and Experimental Neuropsychology, vol.44, no.10, pp.713-729, 2022 (SCI-Expanded)
- XXII. **Characteristic differences between vestibular migraine and migraine only patients**
Özçelik P., Kocoglu K., Öztürk V., Keskinoglu P., Akdal Halmagyi G.
JOURNAL OF NEUROLOGY, vol.269, no.1, pp.336-341, 2022 (SCI-Expanded)
- XXIII. **Optic nerve sheath decompression saves sight in severe papilloedema: results from 81 eyes in 56 patients with pseudotumor cerebri**
SÖYLEV BAJIN M. F., Engin C. D., YAMAN A., AYHAN Z., GÖKÇAY F., ÇELEBİSOY N., MEN S., AKDAL HALMAGYI G., Halmagyi G. M.
ACTA OPHTHALMOLOGICA, vol.99, no.7, 2021 (SCI-Expanded)
- XXIV. **Modeling the interaction among three cerebellar disorders of eye movements: periodic alternating, gaze-evoked and rebound nystagmus**
Shemesh A. A., Kocoglu K., AKDAL HALMAGYI G., ALA R. T., Halmagyi G. M., Zee D. S., Otero-Millan J.
JOURNAL OF COMPUTATIONAL NEUROSCIENCE, vol.49, no.3, pp.295-307, 2021 (SCI-Expanded)
- XXV. **The effect of directional social cues on saccadic eye movements in Parkinson's disease**
Kocoglu K., AKDAL HALMAGYI G., DÖNMEZ ÇOLAKOĞLU B., ÇAKMUR R., Sharma J. C., Ezard G., Hermens F., Hodgson T. L.
EXPERIMENTAL BRAIN RESEARCH, vol.239, no.7, pp.2063-2075, 2021 (SCI-Expanded)
- XXVI. **The Complex Genetic Landscape of Hereditary Ataxias in Turkey and Implications in Clinical Practice**
Vural A., Simsir G., Tekgul S., Kocoglu C., Akcimen F., Kartal E., Sen N. E., Lahut S., Omur O., Saner N., et al.
MOVEMENT DISORDERS, vol.36, no.7, pp.1676-1688, 2021 (SCI-Expanded)
- XXVII. **Vestibular impairment in Charcot-Marie-Tooth disease**
AKDAL HALMAGYI G., Kocoglu K., Tanriverdizade T., BORA E., BADEMKIRAN F., YÜCEYAR A. N., EKMEKÇİ Ö., ŞENGÜN İ. Ş., Karasoy H.
JOURNAL OF NEUROLOGY, vol.268, no.2, pp.526-531, 2021 (SCI-Expanded)
- XXVIII. **Deficits in saccadic eye movements differ between subtypes of patients with mild cognitive impairment**
Kocoglu K., Hodgson T. L., Eraslan Boz H., AKDAL HALMAGYI G.
JOURNAL OF CLINICAL AND EXPERIMENTAL NEUROPSYCHOLOGY, vol.43, no.2, pp.187-198, 2021 (SCI-Expanded)
- XXIX. **Balance and gait disturbances and quality of life in patients with idiopathic parkinson's disease and progressive supranuclear palsy**
Boz H. E., Kiris A. O., Kocoglu K., DÖNMEZ ÇOLAKOĞLU B., ÇAKMUR R., AKDAL HALMAGYI G.
NEUROLOGICAL SCIENCES AND NEUROPHYSIOLOGY, vol.38, no.1, pp.45-49, 2021 (SCI-Expanded)
- XXX. **Imbalance, motion sensitivity, anxiety and handicap in vestibular migraine and migraine only patients**
BALCI B., AKDAL HALMAGYI G.
AURIS NASUS LARYNX, vol.47, no.5, pp.747-751, 2020 (SCI-Expanded)
- XXXI. **Vestibular migraine: Considered from both the vestibular and the migraine point of view**
AKDAL HALMAGYI G., KAYA ÖZÇELİK P., ÖZGE A.
NEUROLOGICAL SCIENCES AND NEUROPHYSIOLOGY, vol.37, no.2, pp.41-49, 2020 (SCI-Expanded)
- XXXII. **Plasma levels of inflammatory mediators in vestibular migraine**
Karaaslan Z., KAYA ÖZÇELİK P., ULUKAN Ç., Ulusoy C., Orhan K. S., Orhan E. K., KÜÇÜKALİ C. İ., Tuzun E., BAYKAL B., AKDAL HALMAGYI G.
INTERNATIONAL JOURNAL OF NEUROSCIENCE, vol.130, no.4, pp.330-335, 2020 (SCI-Expanded)
- XXXIII. **Vertebral artery dissection from neck self-manipulation presenting with acute severe bilateral hearing loss**
AKDAL HALMAGYI G., KAYA ÖZÇELİK P., KIRKIM G., Kaya O., MEN S., Halmagyi G. M.
JOURNAL OF NEUROLOGY, vol.267, no.1, pp.285-287, 2020 (SCI-Expanded)
- XXXIV. **Efficacy of Epley Maneuver on Quality of Life of Elderly Patients with Subjective BPPV**

- Uz U., Uz D., AKDAL HALMAGYI G., Celik O.
JOURNAL OF INTERNATIONAL ADVANCED OTOLOGY, vol.15, no.3, pp.420-424, 2019 (SCI-Expanded)
- XXXV. **Intravenous Immunoglobulin Treatment for Recurrent Optic Neuritis**
Altunrende B., AKDAL HALMAGYI G., Soylev Bajin M., YAMAN A., Kocaskan M., Nalbantoglu M., Ertasoglu H., Akman G.
NOROPSIKIYATRI ARSIVI-ARCHIVES OF NEUROPSYCHIATRY, vol.56, no.1, pp.3-6, 2019 (SCI-Expanded)
- XXXVI. **Multicenter data banking in management of dizzy patients: first results from the DizzyNet registry project**
Grill E., AKDAL HALMAGYI G., Becker-Bense S., Huebinger S., Huppert D., Kentala E., Strobl R., Zwergal A., ÇELEBİSOY N.
JOURNAL OF NEUROLOGY, vol.265, pp.3-8, 2018 (SCI-Expanded)
- XXXVII. **Characteristics of optic neuropathy in Behcet disease**
Akdal Halmagı G., Toydemir H. E., Saatci A. O., Uygunoğlu U., Altunrende B., Saip S., Yaman A., Keskinoglu P., Yilmaz S. G., Çelebisoy N., et al.
NEUROLOGY-NEUROIMMUNOLOGY & NEUROINFLAMMATION, vol.5, no.5, 2018 (SCI-Expanded)
- XXXVIII. **Definition of Balance and Cognition Related to Disability Levels in Vestibular Migraine Patients**
BALCI B., Senyuva N., AKDAL HALMAGYI G.
NOROPSIKIYATRI ARSIVI-ARCHIVES OF NEUROPSYCHIATRY, vol.55, no.1, pp.9-14, 2018 (SCI-Expanded)
- XXXIX. **Vestibular impairment in chronic inflammatory demyelinating polyneuropathy**
AKDAL HALMAGYI G., Tanriverdizade T., Sengun İ. Ş., BADEMKIRAN F., Kocoglu K., YÜCEYAR A. N., EKMEKÇİ Ö., Karasoy H., Halmagyi G. M.
JOURNAL OF NEUROLOGY, vol.265, no.2, pp.381-387, 2018 (SCI-Expanded)
- XL. **Optic neuritis in Behget's disease**
Akman-Demir G., AKDAL HALMAGYI G., Toydemir H. E., Saatci O., UYGUNOĞLU U., Altunrende B., SAİP S., Yaman A., Keskinoglu P., Tutuncu M., et al.
CLINICAL AND EXPERIMENTAL RHEUMATOLOGY, vol.36, no.6, 2018 (SCI-Expanded)
- XLI. **Pseudotumor cerebri syndrome without cerebral venous sinus thrombosis in Behcet's disease**
Akman-Demir G., Yaman A., Men S., ÇELEBİSOY N., Toydemir H. E., Bajin M. S., AKDAL HALMAGYI G.
CLINICAL AND EXPERIMENTAL RHEUMATOLOGY, vol.36, no.6, 2018 (SCI-Expanded)
- XLII. **Pseudotumor cerebri syndrome without cerebral venous sinus thrombosis in Behcet's disease**
AKDAL HALMAGYI G., YAMAN A., SÖYLEV BAJIN M. F., MEN S., ÇELEBİSOY N., Toydemir H. E., Akman-Demir G.
JOURNAL OF THE NEUROLOGICAL SCIENCES, vol.383, pp.99-100, 2017 (SCI-Expanded)
- XLIII. **Vestibular migraine patients are more anxious than migraine patients without vestibular symptoms**
Kutay O., Akdal Halmagı G., Keskinoglu P., Balci B., Alkn T.
JOURNAL OF NEUROLOGY, vol.264, 2017 (SCI-Expanded)
- XLIV. **Room tilt illusion: a symptom of both peripheral and central vestibular disorders**
AKDAL HALMAGYI G., Toydemir H. E., Tanriverdizade T., Halmagyi G. M.
ACTA NEUROLOGICA BELGICA, vol.117, no.1, pp.363-365, 2017 (SCI-Expanded)
- XLV. **Neuro-otology- some recent clinical advances**
Welgampola M. S., AKDAL HALMAGYI G., Halmagyi G. M.
JOURNAL OF NEUROLOGY, vol.264, no.1, pp.188-203, 2017 (SCI-Expanded)
- XLVI. **Search for SCA2 blood RNA biomarkers highlights Ataxin-2 as strong modifier of the mitochondrial factor PINK1 levels**
Sen N. E., Drost J., Gispert S., Torres-Odio S., Damrath E., Klinkenberg M., Hamzeiy H., AKDAL HALMAGYI G., Gulluoglu H., Basak A. N., et al.
NEUROBIOLOGY OF DISEASE, vol.96, pp.115-126, 2016 (SCI-Expanded)
- XLVII. **Selective impairment of horizontal vestibulo-ocular reflexes in acute Wernicke's encephalopathy**
AKDAL HALMAGYI G., MacDougall H. G., Chen L., Tanriverdizade T., Yigitaslan O., Halmagyi G. M.
JOURNAL OF THE NEUROLOGICAL SCIENCES, vol.365, pp.167-168, 2016 (SCI-Expanded)
- XLVIII. **Vestibular symptoms are more frequent in migraine than in tension type headache patients**
AKDAL HALMAGYI G., ÖZGE A., ERGÖR G.

JOURNAL OF THE NEUROLOGICAL SCIENCES, vol.357, pp.295-296, 2015 (SCI-Expanded)

- XLIX. Neuro-ophthalmology of invasive fungal sinusitis: 14 consecutive patients and a review of the literature**
Thurtell M. J., Chiu A. L. S., Goold L. A., AKDAL HALMAGYI G., Crompton J. L., Ahmed R., Madge S. N., Selva D., Francis I., Ghabrial R., et al.
CLINICAL AND EXPERIMENTAL OPHTHALMOLOGY, vol.41, no.6, pp.567-576, 2013 (SCI-Expanded)
- L. Vestibular Migraine**
AKDAL HALMAGYI G.
NOROPSIKIYATRI ARSIVI-ARCHIVES OF NEUROPSYCHIATRY, vol.50, pp.56-59, 2013 (SCI-Expanded)
- LI. The prevalence of vestibular symptoms in migraine or tension-type headache**
AKDAL HALMAGYI G., ÖZGE A., ERGÖR G.
JOURNAL OF VESTIBULAR RESEARCH-EQUILIBRIUM & ORIENTATION, vol.23, no.2, pp.101-106, 2013 (SCI-Expanded)
- LII. Vestibular rehabilitation in acute central vestibulopathy: A randomized controlled trial**
BALCI B., AKDAL HALMAGYI G., YAKA E., Angin S.
JOURNAL OF VESTIBULAR RESEARCH-EQUILIBRIUM & ORIENTATION, vol.23, pp.259-267, 2013 (SCI-Expanded)
- LIIL. Sudden vertigo in a 49-year-old man**
AKDAL HALMAGYI G., Halmagyi G. M.
JOURNAL OF CLINICAL NEUROSCIENCE, vol.19, no.12, pp.1699-1700, 2012 (SCI-Expanded)
- LIV. A Cross Sectional Analysis Vitamin B12 and Folic Acid Levels in Neurology and Psychiatry Outpatient's**
AKDAL HALMAGYI G., ERGÖR G., ÇIMRIN D., Ozerdem A., Tunca Z.
JOURNAL OF NEUROLOGICAL SCIENCES-TURKISH, vol.29, no.4, pp.761-767, 2012 (SCI-Expanded)
- LV. A longitudinal study of balance in migraineurs**
AKDAL HALMAGYI G., BALCI B., Angin S., ÖZTÜRK V., Halmagyi G. M.
ACTA OTO-LARYNGOLOGICA, vol.132, no.1, pp.27-32, 2012 (SCI-Expanded)
- LVI. Steroid-responsive recurrent limbic encephalitis associated with small cell lung cancer and neuropil antibodies**
Tuzun E., YAKA E., Zuliani L., Icoz S., BAKLAN B., Birisik O., Kurt P., Akman-Demir G., Vincent A., AKDAL HALMAGYI G.
ACTA NEUROLOGICA BELGICA, vol.111, no.2, pp.139-142, 2011 (SCI-Expanded)
- LVII. Vertigo and dizziness: is an associate or a part of primary headache disorders**
AKDAL HALMAGYI G., Ozge A., ERGÖR G.
JOURNAL OF HEADACHE AND PAIN, vol.11, 2010 (SCI-Expanded)
- LVIII. Immunologically mediated dementias**
Rosenbloom M. H., Smith S., AKDAL HALMAGYI G., Geschwind M. D.
CURRENT NEUROLOGY AND NEUROSCIENCE REPORTS, vol.9, no.5, pp.359-367, 2009 (SCI-Expanded)
- LIX. Is Balance Normal in Migraineurs Without History of Vertigo?**
AKDAL HALMAGYI G., Donmez B., ÖZTÜRK V., Angin S.
HEADACHE, vol.49, no.3, pp.419-425, 2009 (SCI-Expanded)
- LX. Supervised Versus Home Physiotherapy Outcomes in Stroke Patients With Unilateral Visual Neglect: A Randomized Controlled Follow-Up Study**
Ertekin Ö., GELECEK N., Yildirim Y., AKDAL HALMAGYI G.
JOURNAL OF NEUROLOGICAL SCIENCES-TURKISH, vol.26, no.3, pp.325-334, 2009 (SCI-Expanded)
- LXI. Giant cell arteritis presenting with bilateral vertebral and axillary artery occlusions**
AKDAL HALMAGYI G., Thurtell M. J., Halmagyi G. M.
INTERNAL MEDICINE JOURNAL, vol.38, no.9, pp.741-742, 2008 (SCI-Expanded)
- LXII. A 93 year old man with an unusual kyphosis: Answer**
Thurtell M. J., AKDAL HALMAGYI G., Magnussen J. S., Halmagyi G. M.
JOURNAL OF CLINICAL NEUROSCIENCE, vol.15, no.6, pp.724, 2008 (SCI-Expanded)
- LXIII. A 93 year old man with an unusual kyphosis: Question**

- Thurtell M. J., AKDAL HALMAGYI G., Magnussen J. S., Halmagyi G. M.
JOURNAL OF CLINICAL NEUROSCIENCE, vol.15, no.6, pp.697, 2008 (SCI-Expanded)
- LXIV. **Treatment responsive executive and behavioral dysfunction associated with Vitamin B12 deficiency**
AKDAL HALMAGYI G., Yener G., Kurt P.
NEUROCASE, vol.14, no.2, pp.147-150, 2008 (SCI-Expanded)
- LXV. **Vestibular rehabilitation in unilateral peripheral vestibulopathy: A preliminary report**
Donmez B., AKDAL HALMAGYI G.
JOURNAL OF NEUROLOGICAL SCIENCES-TURKISH, vol.25, no.2, pp.128-135, 2008 (SCI-Expanded)
- LXVI. **Clinical features of migrainous vertigo**
AKDAL HALMAGYI G.
JOURNAL OF NEUROLOGICAL SCIENCES-TURKISH, vol.25, no.2, pp.92-95, 2008 (SCI-Expanded)
- LXVII. **Isolated lateropulsion in acute lateral medullary infarction**
AKDAL HALMAGYI G., Thurtell M. J., Halmagyi G. M.
ARCHIVES OF NEUROLOGY, vol.64, no.10, pp.1542-1543, 2007 (SCI-Expanded)
- LXVIII. **Eye movement disorders in vitamin B12 deficiency: two new cases and a review of the literature**
AKDAL HALMAGYI G., Yener G., Ada E., Halmagyi G. M.
EUROPEAN JOURNAL OF NEUROLOGY, vol.14, no.10, pp.1170-1172, 2007 (SCI-Expanded)
- LXIX. **Improvement in Tc-99m HMPAO brain SPECT findings during donepezil therapy in a patient with Pure Akinesia**
Yener G., ÇAPA KAYA G., Ozturk V., AKDAL HALMAGYI G.
ANNALS OF NUCLEAR MEDICINE, vol.19, no.7, pp.607-609, 2005 (SCI-Expanded)
- LXX. **Benedikt and "plus-minus lid" syndromes arising from posterior cerebral artery branch occlusion**
AKDAL HALMAGYI G., Kutluk K., Men S., Yaka E.
JOURNAL OF THE NEUROLOGICAL SCIENCES, no.1, pp.105-107, 2005 (SCI-Expanded)
- LXXI. **Visual object memory and memory-guided saccades rely on shared mental representations**
AKDAL HALMAGYI G., Hodgson T., Hill A., Mannan S., Kennard C.
EXPERIMENTAL BRAIN RESEARCH, vol.143, no.4, pp.509-514, 2002 (SCI-Expanded)
- LXXII. **A case with cerebral thrombosis receiving tamoxifen treatment**
AKDAL HALMAGYI G., Donmez B., Cakmakci H., Yener G.
EUROPEAN JOURNAL OF NEUROLOGY, vol.8, no.6, pp.723-724, 2001 (SCI-Expanded)
- LXXIII. **Mesencephalic cavernoma causing reversible nuclear third nerve palsy and obstructive hydrocephalus**
AKDAL HALMAGYI G., Baklan B., Ersahin Y., Cakmakci H., Yurtseven T., Idiman F.
NEURO-OPHTHALMOLOGY, vol.26, no.2, pp.127-132, 2001 (SCI-Expanded)
- LXXIV. **MRI follow-up of basal ganglia involvement in subacute sclerosing panencephalitis**
AKDAL HALMAGYI G., Baklan B., Cakmakci H., Kovanlikaya A.
PEDIATRIC NEUROLOGY, vol.24, no.5, pp.393-395, 2001 (SCI-Expanded)

Articles Published in Other Journals

- I. **Optical Coherence Tomography Angiographic Follow-Up in a Case of Subacute Sclerosing Panencephalitis and Unilateral Necrotising Retinitis**
Köksal S., Ala R. T., ÖZTURA İ., EMİRBAYER E., AKDAL HALMAGYI G., Emre S., Tugal-Tutkun I., SAATÇI A. O.
Neuro-Ophthalmology, vol.48, no.2, pp.142-151, 2024 (ESCI)
- II. **Adult Spinal Primary Leptomenigeal Medulloblastoma Presenting as Pseudotumour Cerebri Syndrome**
ALA R. T., Yener G., ÖZER E., MEN S., Bulbul H. M., YAMAN A., Soylev Bajin M., Colakoglu B. D., AKDAL HALMAGYI G., Halmagyi G. M.
NEURO-OPHTHALMOLOGY, vol.45, no.3, pp.205-210, 2021 (ESCI)
- III. **Selective Bilateral Vestibular Neuropathy in a Turkish CMT1B Family With a Novel MPZ Mutation**

AKDAL HALMAGYI G., Kocoglu K., BORA E., Koc A., Ulgenal A., Bedir M., ALA R. T., BATTALOĞLU E., KIRKIM G., ŞENGÜN İ. Ş., et al.

NEUROLOGY-CLINICAL PRACTICE, vol.11, no.2, 2021 (ESCI)

IV. BALANCE AND GAIT PERFORMANCE AFTER PARTICLE REPOSITIONING MANEUVER IN BENIGN PAROXYSMAL POSITIONAL VERTIGO PATIENTS

BALCI B., AKDAL HALMAGYI G.

TURKISH JOURNAL OF PHYSIOTHERAPY REHABILITATION-TURK FIZYOTERAPI VE REHABILITASYON DERGISI, vol.30, no.1, pp.33-39, 2019 (ESCI)

V. BALANCE AND GAIT PERFORMANCE AFTER PARTICLE REPOSITIONING MANEUVER IN BENIGN PAROXYSMAL POSITIONAL VERTIGO PATIENTS WITH MIGRAINE AND MOTION SICKNESS

BALCI B., AKDAL HALMAGYI G.

Türk Fizyoterapi ve Rehabilitasyon Dergisi, 2019 (Scopus)

VI. Comparison of Audiological Findings in Patients with Vestibular Migraine and Migraine

Kırkım G., Mutlu B., Olgun Y., Tanrıverdzade T., Keskinoglu P., Güneri E. A., Akdal Halmagı G.

TURKISH ARCHIVES OF OTORHINOLARYNGOLOGY, vol.55, no.4, pp.158-161, 2017 (ESCI)

VII. Vestibüler Migren ve Migren Hastalarının Odyolojik Bulgularının Karşılaştırılması

Kırkım G., Mutlu B., Olgun Y., Tanrıverdzade T., Keskinoglu P., Güneri E. A., Akdal G.

TURKISH ARCHIVES OF OTORHINOLARYNGOLOGY-TURK OTORINOLARENGOLOJİ ARSIVI, no.55, pp.158-161, 2017 (Peer-Reviewed Journal)

Papers Presented at Peer-Reviewed Scientific Conferences

I. Farklı Nörolojik Bulgulara Sahip Erişkin Hastalarda Serebrotendinöz Ksantomatozis Taraması

HAJIKHANOVA A., AYDOĞAN A., KARALAR PEKUZ Ö. K., ÖZ D., ARSLAN GÜLTEN Z., TEKE KISA P., AKDAL HALMAGYI G., BAKLAN B., ÇAKMUR R., ÇOLAKOĞLU B., et al.

XVI. Uluslararası Katılımlı Metabolik Hastalıklar ve Beslenme Kongresi, Hatay, Turkey, 28 May 2022, (Full Text)

II. "Are You Able to Read in a Car?" A Simple Question to predict Motion Sickness Susceptibility in Vestibular Migraine and Migraine Only

Akdal Halmagı G., Özçelik P., Balcı B., Ünal B.

Barany Society 2022 meeting, Granada, Spain, 7 - 09 May 2022, (Unpublished)

III. Video Head Impulse Test and Suppression-Video Head Impulse Test in Vestibular Migraine

Özçelik P., Koçoğlu K., Halmagı G. M., Akdal Halmagı G.

Barany Society 2022 Meeting, Granada, Spain, 9 - 11 May 2022, (Unpublished)

IV. Psikoz ve Bipolar Bozukluk için Yüksek Riski Bulunan Bireylerde Sakkadik Göz Hareketleri

EKİN M., KOÇOĞLU K., Eraslan Boz H., Akkoyun M., TÜFEKÇİ I. Y., YALINÇETİN B., UZMAN ÖZBEK S., BORA İ. E., AKDAL HALMAGYI G.

19. Ulusal Sinirbilim Kongresi, 21 November 2021, (Full Text)

V. Alzheimer hastalığı ve hafif kognitif bozuklukta görsel tarama

Eraslan Boz H., Koçoğlu K., Akkoyun M., TÜFEKÇİ I. Y., EKİN M., AKDAL HALMAGYI G.

19. Ulusal Sinirbilim Kongresi, 21 November 2021, (Full Text)

VI. Eyelink ile kognisyon değerlendirmesi: Sağlıklı bireylerde görsel tarama ve sakkadik göz hareketleri

TÜFEKÇİ I. Y., KOÇOĞLU K., Eraslan Boz H., Akkoyun M., EKİN M., AKDAL HALMAGYI G.

19. Ulusal Sinirbilim Kongresi, 21 November 2021, (Full Text)

VII. Alzheimer Hastalığı ve Hafif Kognitif Bozukluk Olgularında Vestibüler İşlevlerin Değerlendirilmesi

KOÇOĞLU K., Eraslan Boz H., Akkoyun M., TÜFEKÇİ I. Y., ÖZÇELİK P., EKİN M., AKDAL HALMAGYI G.

11. Ulusal Alzheimer Kongresi, Turkey, 21 September 2021, (Full Text)

VIII. Alzheimer Hastalığı ve Hafif Kognitif Bozuklukta Görsel Tarama

Eraslan Boz H., Koçoğlu K., Akkoyun M., TÜFEKÇİ I. Y., EKİN M., ÖZÇELİK P., AKDAL HALMAGYI G.

11. Ulusal Alzheimer Kongresi, Turkey, 21 September 2021, (Full Text)

IX. Spontaneous microsaccades in amnestic and non-amnestic mild cognitive impairment

KOÇOĞLU K., Hodgson T., AKDAL HALMAGYI G.

7th Congress of European Academy of Neurology- Virtual 2021, 18 June 2021, (Full Text)

X. **Longitudinal evaluation of eye movements in mild cognitive impairment**

Akkoyun M., Koçoğlu K., AKDAL HALMAGYI G.

7th Congress of European Academy of Neurology- Virtual 2021, 18 June 2021, (Full Text)

XI. **Cognitive functions in Meniere's disease**

AKDAL HALMAGYI G., Eraslan Boz H., KIRKIM G., KOÇOĞLU K., Akkoyun M., ÇAKIR ÇETİN A., GÜNERİ E. A.

7th Congress of European Academy of Neurology- Virtual 2021, Austria, 18 September 2021, (Full Text)

XII. **Nörolog Gözüyle Tipik Demiyalinizan Optik Nöropati ve Nöromiyelitis Optika Spektrum Hastalıkları**

AKDAL HALMAGYI G.

Türk Oftalmoloji Derneği Nörooftalmoloji Birimi Sanal Toplantısı, Turkey, 03 March 2021, (Full Text)

XIII. **PARKİNSON HASTALIĞINDA SAKKADİK GÖZ HAREKETLERİNDE BOZUKLUK**

Koçoğlu K., Akkoyun M., DÖNMEZ ÇOLAKOĞLU B., ÇAKMUR R., AKDAL HALMAGYI G.

56.Ulusal Nöroloji Kongresi, Turkey, 28 November - 02 December 2020, (Summary Text)

XIV. **Parkinson Hastalığında Sakkadik Göz Hareketlerinde Bozukluk**

Koçoğlu K., Akkoyun M., DÖNMEZ ÇOLAKOĞLU B., ÇAKMUR R., AKDAL HALMAGYI G.

18. ULUSAL SINIRBİLİM KONGRESİ, Ankara, Turkey, 6 - 09 November 2020, (Summary Text)

XV. **HAFİF KOGNİTİF BOZUKLUK OLGULARINDA SAKKADİK GÖZ HAREKETLERİNİN BOYLAMSALİNCELENMESİ**

Akkoyun M., Koçoğlu K., AKDAL HALMAGYI G.

10. Ulusal Alzheimer Sanal Kongresi, Turkey, 5 - 08 November 2020, (Summary Text)

XVI. **Vestibular Oriented Research Meeting Originally scheduled for May 1-3, 2020 in Toronto, Ontario, Canada Hosted by York University and The Ohio State University Wexner Medical Center.**

Shemesh A. A., Koçoğlu K., Halmagyi G. M., AKDAL HALMAGYI G., Zee D. S., Otero Millan J.

Journal of vestibular research : equilibrium orientation, 1 - 03 May 2020, vol.30, pp.121-152, (Full Text)

XVII. **INFERIOR SEREBELLAR ARTER INFARKTI: OLGU SERİSİ**

Akbulut N., Koçoğlu K., KIRKIM G., AKDAL HALMAGYI G.

55. Ulusal NörolojiKongresi, Antalya, Turkey, 15 - 21 November 2019, (Summary Text)

XVIII. **CHARCOT-MARIE-TOOTH HASTALIGINDA VESTİBÜLER ETKİLENME**

AKDAL HALMAGYI G., Koçoğlu K., Tanrıverdzade T., BADEMKIRAN F., YÜCEYAR A. N., EKMEKÇİ Ö., ŞENGÜN İ. Ş., KARASOY H.

55. Ulusal NörolojiKongresi, Antalya, Turkey, 15 - 21 November 2019, (Summary Text)

XIX. **Hafif Kognitif Bozukluk Olgularında Sakkadik Göz Hareketlerinin Boylamsal İncelenmesi**

Akkoyun M., Koçoğlu K., AKDAL HALMAGYI G.

55. Ulusal Nöroloji Kongresi, Antalya, Turkey, 16 - 20 November 2019, (Summary Text)

XX. **Meniere Hastalığında Bilişsel İşlevler, Sözlü Sunum**

Eraslan Boz H., KIRKIM G., Akkoyun M., GÜNERİ E. A., AKDAL HALMAGYI G.

55. Ulusal Nöroloji Kongresi, Antalya, Turkey, 16 - 20 November 2019, (Summary Text)

XXI. **Atipik optik nörit: Çok merkezli olgu serisi**

AKDAL HALMAGYI G., Toydemir H., YAMAN A., Işııkay İ., Bıçakçı Ş., GÖKÇAY F., SÖYLEV BAJİN M. F., ÇELEBİSOY N.

55. Ulusal Nöroloji Kongresi, Turkey, 15 - 21 November 2019, (Summary Text)

XXII. **Differences between patients who have vestibular migraine and those who have migraine without vertigo**

Ozcelik P., Kocoglu K., AKDAL HALMAGYI G.

5th Congress of the European-Academy-of-Neurology (EAN), Oslo, Norway, 29 June - 02 July 2019, vol.26, pp.926, (Summary Text)

XXIII. **Vestibular impairment in Charcot-Marie-Tooth disease**

AKDAL HALMAGYI G., Kocoglu K., Tanrıverdzade T., Sengun I., Bademkiran F., Ekmekci O., YÜCEYAR A. N., Halmagyi G. M., Karasoy H.

5th Congress of the European-Academy-of-Neurology (EAN), Oslo, Norway, 29 June - 02 July 2019, vol.26, pp.187, (Summary Text)

- XXIV. **WERNIKE ENSEFALOPATISINDE NÖRO-OTOLOJİK VE NÖRO-OFTALMOLOJİKDEGERLENDİRME**
Özçelik P., Koçoğlu K., Akbulut N., Karakaptan Ataman Y., AKDAL HALMAGYI G.
Nöro-Oftalmoloji Nöro-Otoloji Sempozyumu, İstanbul, Turkey, 22 - 24 March 2019, (Summary Text)
- XXV. **ANTERIOR INFERIOR SEREBELLAR ARTER INFARKTI: OLGU SERİSİ**
Nurcan A., Koçoğlu K., KIRKIM G., Karakaptan Ataman Y., AKDAL HALMAGYI G.
Nöro-Oftalmoloji Nöro-Otoloji Sempozyumu, Turkey, 22 - 24 March 2019, (Summary Text)
- XXVI. **Parkinson Hastalığında Sosyo-biyolojik Isaretler Ve Sakkad Olusumu**
Koçoğlu K., DÖNMEZ ÇOLAKOĞLU B., ÇAKMUR R., AKDAL HALMAGYI G., Hodgson T.
54. Ulusal Nöroloji Kongresi, Antalya, Turkey, 1 - 05 December 2018, (Summary Text)
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Akkoyun M., Öztürk A., Koçoğlu K., Eraslan Boz H., Karakaptan Ataman Y., ÇAKMUR R., DÖNMEZ ÇOLAKOĞLU B., AKDAL HALMAGYI G.
54. Ulusal Nöroloji Kongresi, Antalya, Turkey, 1 - 05 December 2018, (Summary Text)
- XXVIII. **Vestibüler Migren Ve Bas Dönmesi Olmayan Migren Hastalarının Klinik Özelliklerinin Karsılaştırılması**
Özçelik P., Koçoğlu K., AKDAL HALMAGYI G.
54. Ulusal Nöroloji Kongresi, Antalya, Turkey, 1 - 05 December 2018, (Summary Text)
- XXIX. **İdiyopatik Parkinson Ve Progresif Supranükleer Paralizi'xxde Göz Hareketlerinin Videonistagmografi İle Degerlendirilmesi**
Eraslan Boz H., Öztürk A., Koçoğlu K., ÇAKMUR R., DÖNMEZ ÇOLAKOĞLU B., AKDAL HALMAGYI G.
54. Ulusal Nöroloji Kongresi, Antalya, Turkey, 1 - 05 December 2018, (Summary Text)
- XXX. **Hafif Kognitif Bozukluk Hastalarında Sürekli Fiksasyon: Sakkadik Özelliklerdeki Farklılıklar**
Koçoğlu K., Hodgson T., AKDAL HALMAGYI G.
54. Ulusal Nöroloji Kongresi, Antalya, Turkey, 1 - 05 December 2018, (Summary Text)
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AKDAL G., Toydemir H., Saatçı O., UYGUNOĞLU U., ALTUNRENDE B., YAMAN A., KESKİNOĞLU P., Güven Yılmaz S., SÖYLEV BAĞIN M. F., ÇELEBİSOY N., et al.
34th Congress of the European-Committee-for-Treatment-and-Research-in-Multiple-Sclerosis (ECTRIMS), 10 - 12 October 2018, (Full Text)
- XXXII. **Socio-biological Cues And Saccade Generation In Parkinson's Disease**
Koçoğlu K., DÖNMEZ ÇOLAKOĞLU B., ÇAKMUR R., AKDAL HALMAGYI G., Hodgson T.
International Association Of Parkinsonism And Related Disorders World Congress, 19 - 22 August 2018, (Summary Text)
- XXXIII. **Differences Between Patients Who Have Vestibular Migraine And Those Who Migraine Only**
Özçelik P., Koçoğlu K., ÖZTÜRK V., AKDAL HALMAGYI G.
30th Bárány Society Meeting, 10 - 13 June 2018, (Summary Text)
- XXXIV. **Do The Inflammatory Factors Contribute to The Pathogenesis of Vestibular Migraine?**
Karaaslan Z., Özçelik P., ULUKAN Ç., Ulusoy C., Orhan K. S., Orhan E. K., KÜÇÜKALİ C. İ., Tuzun E., BAYKAL B., AKDAL HALMAGYI G.
4th Congress of the European-Academy-of-Neurology (EAN), Lisbon, Portugal, 16 - 19 June 2018, vol.25, pp.113, (Summary Text)
- XXXV. **Hafif Kognitif Bozukluk Hastalarında Sakkadik Göz Hareketleri**
Koçoğlu K., Eraslan Boz H., YENER G., AKDAL HALMAGYI G.
8. Ulusal Alzheimer Kongresi, Turkey, 12 - 15 April 2018, (Summary Text)
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SOYLU S., KAYA Ö., KURŞUN B. B., BİNBAY İ. T., AKDAL G.
22. TPD Yıllık Toplantısı ve Klinik Eğitim Sempozyumu, Ankara, Turkey, 11 - 14 April 2018, vol.29, pp.46-47, (Summary Text)
- XXXVII. **Characteristics of Optic Neuropathy in Behcet's Disease**
Akman-Demir G., AKDAL HALMAGYI G., Toydemir E. H., Saatçı O., UYGUNOĞLU U., Altunrende B., SAİP S., Yaman A., Keskinoglu P., Yilmaz G. S., et al.

10th Congress of the Pan-Asian-Committee-for-Treatment-and-Research-in-Multiple-Sclerosis (PACTRIMS), Ho Chi Minh City, Vietnam, 23 - 25 November 2017, vol.24, pp.413-414, (Summary Text)

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DEMİR F. G., AKDAL G., toydemir H., ALTUNRENDE B., Işı kay İ., YAMAN A., GÖKÇAY F., Bıçakçı Ş., SÖYLEV BAJİN M. F., Bajin Ş., et al.

ACTRIMS Forum, 1 - 03 February 2018, (Full Text)

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Akman-Demir G., AKDAL HALMAGYI G., Toydemir H. E., Altunrende B., Isikay I., YAMAN A., GÖKÇAY F., BIÇAKCI Ş., SÖYLEV BAJIN M. F., ÇELEBİSOY N.

ACTRIMS Forum, California, United States Of America, 1 - 03 February 2018, vol.24, pp.79-80, (Summary Text)

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UZ U., ÖZ D., ÇELİK O., AKDAL HALMAGYI G.

53. Ulusal Nöroloji Kongresi, Antalya, Turkey, 24 - 30 November 2017, pp.52, (Summary Text)

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Altunrende B., AKDAL HALMAGYI G., Bajin M. S., Yaman A., Kocaslan M., Akman-Demir G.

23rd World Congress of Neurology (WCN), Kyoto, Japan, 16 - 21 September 2017, vol.381, pp.236, (Summary Text)

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SÖYLEV BAJİN M. F., YAMAN A., DURMAZ C., AYHAN Z., GÖKÇAY F., AKDAL G.

13 meeting of european neuro-ophthalmological society, Budapest, Hungary, 10 - 13 September 2017, (Summary Text)

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AKDAL G., ertaşoğlu toydemir h., ÇOLPAK IŞIKAY A. İ., YAMAN A., GÖKÇAY F., bıçakçı ş., SÖYLEV BAJİN M. F., akman demir g., ÇELEBİSOY N.

13th EUNOS Congress, Budapest, Hungary, 10 - 13 September 2017, pp.32, (Full Text)

XLIV. **Comparison of Audiological Findings in Patients with Vestibular Migraine and Migraine**

KIRKIM G., MUTLU B., OLGUN Y., AKDAL G.

2017 EGYPT COCHLEA, 3 - 05 February 2017, (Summary Text)

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AKDAL G., Tanrıver dizade T., BANDARANAYAKE D., Limoncu H., BRADSHAW A., WELGAMPOLA W.

29th Bárány Society Meeting 2016, 5 - 08 June 2016, vol.26, pp.1, (Summary Text)

XLVI. **ODANIN DÖNME İLLÜZYONU OLGU SUNUMU**

AKDAL G., Hülya Ertas T., Tural T., Gabor Michael H.

51.Türk Nöroloji Kongresi, Turkey, 28 November - 03 December 2015, (Summary Text)

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AKDAL G., SÖYLEV BAJİN M. F., YAMAN A., Hülya E. T., SAATCI A. O.

51.Türk Nöroloji Kongresi, Turkey, 27 November - 03 December 2015, (Summary Text)

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51.Türk nöroloji kongresi, Turkey, 28 November - 03 December 2015

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51.Türk Nöroloji Kongresi, Turkey, 28 November - 03 December 2015

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Altunrende B., AKDAL HALMAGYI G., Bajin M. S., Yaman A., Altinkaya A. Y. C. A., Kocarslan M., Demir G. A.

22nd World Congress of Neurology (WCN), Santiago, Chile, 31 October - 05 November 2015, vol.357, (Summary Text)

LI. **Some neuro ophthalmological aspects of Behçet's disease**

AKDAL G.

12th Meeting of European Society of Neuro-ophthalmology (EUNOS), United Kingdom, 21 - 24 June 2015, vol.39, pp.1-87

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BALCI B., AKDAL G.
11. BAŞAĞRISI KIŞ OKULU, Turkey, 20 - 22 February 2015
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BALCI B., AKDAL G.
11. BAŞAĞRISI KIŞ OKULU, Turkey, 20 - 22 February 2015
- LIV. **Vestibular Complaints in Children and Adolescents Who Have Episodic Tension Type Headache and Migraine**
Ozge A., AKDAL HALMAGYI G., Ayta S., Oksuz N., Guler G., Toros F., Tasdelen B.
International Headache Congress of the International-Headache-Society and American-Headache-Society, Massachusetts, United States Of America, 27 - 30 June 2013, vol.33, pp.188-189, (Summary Text)
- LV. **Evaluation of Balance in Vestibular Migraine and Migraine Patients without History of Vertigo**
AKDAL HALMAGYI G., BALCI B.
International Headache Congress of the International-Headache-Society and American-Headache-Society, Massachusetts, United States Of America, 27 - 30 June 2013, vol.33, pp.77-78, (Summary Text)
- LVI. **Do Migraineurs with Vertigo/Dizziness Display Some Common Characteristics? Results from a Population-Based Study**
AKDAL HALMAGYI G., BAYKAL B., Ertas M.
65th Annual Meeting of the American-Academy-of-Neurology (AAN), California, United States Of America, 16 - 23 March 2013, vol.80, (Summary Text)
- LVII. **Vertigo and Dizziness: Are Associates or Parts of Primary Headache Disorders?**
AKDAL HALMAGYI G., Ozge A., ERGÖR G.
63rd AAN Annual Meeting, Hawaii, United States Of America, 9 - 16 April 2011, vol.76, (Summary Text)
- LVIII. **A 38-year old woman with recurrent optic neuritis**
AKDAL HALMAGYI G.
20th Meeting of the European-Neurological-Society, Berlin, Germany, 19 - 23 June 2010, vol.257, (Summary Text)
- LIX. **DIAGNOSIS IS CHALLENGING WHEN COMPLAINT IS ONLY VERTIGO AND DIZZINESS**
AKDAL HALMAGYI G., Ozer A., Onur E., Baklan B.
28th International Epilepsy Congress, Budapest, Hungary, 01 January 2009, vol.50, pp.46-47, (Summary Text)
- LX. **Lifetime anxiety symptoms in migrainous vertigo**
AKDAL HALMAGYI G., Donmez B., Ozer A., Onur E.
19th Meeting of the European-Neurological-Society, Milan, Italy, 20 - 24 June 2009, vol.256, (Summary Text)
- LXI. **Vestibular rehabilitation in patients with brainstem stroke in acute phase. Preliminary report**
Donmez B., AKDAL HALMAGYI G.
19th Meeting of the European-Neurological-Society, Milan, Italy, 20 - 24 June 2009, vol.256, (Summary Text)
- LXII. **The effect of unilateral visual neglect on mobility status and quality of life in stroke patients**
ERTEKİN Ö., GELECEK N., YILDIRIM Y., AKDAL G.
Journal of Neurological Sciences (Turkish), Turkey, 6 - 09 November 2008, vol.23, pp.264-271, (Summary Text)
- LXIII. **The comparison of two different rehabilitation programmes in patients with unilateral peripheral vestibulopathy**
Doenmez B., AKDAL HALMAGYI G.
18th Meeting of the European-Neurological-Society, Nice, France, 7 - 11 June 2008, vol.255, pp.23, (Summary Text)
- LXIV. **The relationship between physical performance and cognitive status in Lewy Body Dementia**
AKDAL HALMAGYI G., Donmez B., Yener G.
60th Annual Meeting of the American-Academy-of-Neurology, Illinois, United States Of America, 12 - 19 April 2008, vol.70, (Summary Text)
- LXV. **Follow up investigation of balance in migraineurs**
AKDAL HALMAGYI G., Donmez B., Ozturk V.

60th Annual Meeting of the American-Academy-of-Neurology, Illinois, United States Of America, 12 - 19 April 2008, vol.70, (Summary Text)

- LXVI. **Eye movement disorder in vitamin B12 deficiency two new cases and review of the literature**
AKDAL G., YENER G., ADA E., HALMAGYI M. G.
11th Congress of the European Federation of Neurological Societies, 25 - 28 August 2007, pp.124
- LXVII. **Eye movement disorders in vitamin B12 deficiency: Two new cases and review of the literature**
AKDAL HALMAGYI G., Yener G. G., Ada E., Halmagyi M.
11th Congress of the European-Federation-of-Neurological-Societies, Brussels, Belgium, 25 - 28 August 2007, vol.14, pp.124, (Summary Text)
- LXVIII. **Hashimoto s encephalopathy and status epilepticus**
AKDAL G., YAKA E., YENER G., MEN S., BAKLAN B.
The 27th International Epilepsy Congress, 1 - 03 July 2007
- LXIX. **Balance in migraineurs**
AKDAL HALMAGYI G., Donmez B., Ozturk V., Angin S.
59th Annual Meeting of the American-Academy-of-Neurology, Massachusetts, United States Of America, 28 April - 05 May 2007, vol.68, (Summary Text)
- LXX. **Hashimoto's encephalopathy and status epilepticus**
AKDAL HALMAGYI G., Yaka E., Yener G., Men S., Baklan B.
27th International Epilepsy Congress, Singapore, Singapore, 8 - 12 July 2007, vol.48, pp.73, (Summary Text)
- LXXI. **Vitamin B12 Eksikliğinde Göz Hareket Bozuklukları İki Yeni Olgu ve Yayınlanmış Olguların Değerlendirilmesi**
AKDAL G., YENER G., ADA E., HALMAGYI G. M.
42. Ulusal Nöroloji Kongresi, Turkey, 12 - 17 November 2006, pp.5-6
- LXXII. **Amyotrophic Lateral Sclerosis and Lyme Borreliosis**
Sengun I. S., Ozbek O. A., Oktem M. A., Yaka E., ERGÖR G., AKDAL HALMAGYI G.
11th International Congress on Neuromuscular Diseases, İstanbul, Turkey, 2 - 07 July 2006, vol.16, (Summary Text)
- LXXIII. **A case with Myoshi myopathy and retinitis pigmentosa**
AKDAL HALMAGYI G., Sengun I., Karasoy H.
11th International Congress on Neuromuscular Diseases, İstanbul, Turkey, 2 - 07 July 2006, vol.16, (Summary Text)

Funded Projects

Akdal Halmagı G., TUBITAK Project, Eyelink ile Kognisyon Değerlendirmesi: Sağlıklı Bireylerde Görsel Tarama ve Sakkadik Göz Hareketleri, 2021 - 2022

Akdal Halmagı G., TUBITAK Project, Hafif Kognitif Bozukluk ve Demans Olgularında Kognisyon, Vestibüler İşlev ve Göz Hareketlerinin Değerlendirilmesi, 2019 - 2022

AKDAL HALMAGYI G., Project Supported by Higher Education Institutions, PERİFERAL NÖROPATİDE VİDEO HEAD IMPULS TESTİ (VHIT) İLE VESTİBULOOKÜLER SİSTEMİN DEĞERLENDİRİLMESİ, 2014 - 2021

AKDAL HALMAGYI G., Project Supported by Higher Education Institutions, Vestibüler Migrende İnflamatuvar Süreçlerin ve Akuaporin Antikorlarının Rolü, 2017 - 2018

AKDAL HALMAGYI G., Project Supported by Higher Education Institutions, Dejeneratif Hastalıklarda Görsel İzleme ve Göz Hareketlerinin Değerlendirilmesi, 2014 - 2016

AKDAL HALMAGYI G., Project Supported by Higher Education Institutions, Dejeneratif hastalıklarda görsel izleme ve göz hareketlerinin değerlendirilmesi, 2013 - 2016

AKDAL HALMAGYI G., Project Supported by Higher Education Institutions, Kronik İnflamatuvar Demiyelinizan Polinöropati de Vestibülooküler Sistemin Video Head İmpulse Test İle İncelenmesi, 2013 - 2016

AKDAL HALMAGYI G., Project Supported by Higher Education Institutions, Migrenöz Vertigo Tanılı Periferik Vestibüler Etkilenmesi Olan Hastalarda Denge Rehabilitasyonu, 2008 - 2011

Activities in Scientific Journals

Neurological Sciences and Neurophysiology, First Editor, 2015 - Continues

Metrics

Publication: 158

Citation (WoS): 612

Citation (Scopus): 707

H-Index (WoS): 15

H-Index (Scopus): 16

Congress and Symposium Activities

Nöro-ofthalmoloji, Nöro-otoloji sempozyumu, Invited Speaker, Ankara, Turkey, 2025

Invited Speaker, İzmir, Turkey, 2025

40.Ulusal Klinik Nörofizyoloji EEG-EMG kongresi, Invited Speaker, Antalya, Turkey, 2025

60.Türk Nöroloji Kongresi, Invited Speaker, Antalya, Turkey, 2024

Türk Fizyoloji Kongresi, Audience, İzmir, Turkey, 2024

Neuro-Otology Society of Australia (NOTSA) Meeting, Invited Speaker, Sydney, Australia, 2024

The 2024 Neuro Ophthalmology Society of Australia (NOSA) Meeting, Audience, Sydney, Australia, 2024

Virtual Vestibular Rehabilitation, Audience, Sydney, Australia, 2024

Barany Society Symposium, Audience, Stockholm, Sweden, 2024

Barany Scociety Meeting, Invited Speaker, Uppsala, Sweden, 2024

Nöro-ofthalmoloji Nöro-otoloji Sempozyumu, Invited Speaker, Adana, Turkey, 2024

Vestibular Optical Training Study' , Attendee, Sydney, Australia, 2024

Türk Nöroloji Kongresi, Invited Speaker, Antalya, Turkey, 2023

Invitation for brainstorming Zurich University Hospital, Invited Speaker, Zürich, Switzerland, 2023

58. Ulusal Nöroloji Kongresi , Invited Speaker, Antalya, Turkey, 2022

58. Ulusal Nöroloji Kongresi, Session Moderator, Antalya, Turkey, 2022

6th MENA Meeting, 4th Turkish African Meeting of Headache and Pain Management, Invited Speaker, Antalya, Turkey, 2022

Ictal nystagmus recording in posterior circulation strokes, Audience, Sydney, Australia, 2022

The 30th Annual Meeting of the Neuro-Otology Society of Australia, Invited Speaker, Gold-Coast, Australia, 2022

EAN Congress Europe 2022, Invited Speaker, Vienna, Austria, 2022

31. Barany Society Meeting, Audience, Granada, Spain, 2022