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Personal Information

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International Researcher IDs

Publons / Web Of Science ResearcherID: A-4787-2018

Education Information

Expertise In Medicine, Istanbul University, Istanbul Medical Faculty, Nöroloji, Turkey 2015 - Continues

Research Areas

Medicine, Health Sciences, Internal Medicine Sciences, Neurology

Academic Titles / Tasks

Research Assistant PhD, Istanbul University, Istanbul Medical Faculty, Nöroloji, 2015 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Cognitive deficits and cortical volume loss in COVID-19-related hyposmia**
Gezegen H., Ay U., Samancı B., Kurt E., Yörük S. S., Medetalibeyoğlu A., Şen C., Şahin E., Barbuoğlu M., Doğan F. U., et al.
European Journal of Neurology, 2024 (SCI-Expanded)
- II. **Understanding Pathophysiology of Cluster Headache: Heart Rate Variability and Parasympathetic Activation**
Sahin E., Ekizoglu E., Orhan E. K., Bilge A. K., Baykan B.
NEUROLOGICAL SCIENCES AND NEUROPHYSIOLOGY, vol.39, no.3, pp.146-150, 2022 (SCI-Expanded)
- III. **Cluster Analysis Revealed Two Hidden Phenotypes of Cluster Headache**
YALINAY DİKMEN P., Ari C., Sahin E., Ertas M., Domac F. M., AYDINLAR E., ŞAHİN A., ÖZGE A., Ozguner H., Karadas O., et al.
FRONTIERS IN NEUROLOGY, vol.13, 2022 (SCI-Expanded)
- IV. **Neurological features and outcomes of Wilson's disease: a single-center experience.**
Samanci B., Sahin E., Bilgic B., Tufekcioglu Z., Gurvit H., Demir M. E., Demir K., Hanagasi H. A.
Neurological sciences : official journal of the Italian Neurological Society and of the Italian Society of Clinical Neurophysiology, vol.42, no.9, pp.3829-3834, 2021 (SCI-Expanded)
- V. **Cerebellar ataxia, neuropathy and vestibular areflexia syndrome (Canvas) is an important cause of late-onset ataxia**
Cakar A., Sahin E., Tezel S., Candayan A., Samanci B., BATTALOĞLU E., Basak A. N., Bilgic B., Hanagasi H., Durmus H., et al.
JOURNAL OF THE PERIPHERAL NERVOUS SYSTEM, vol.26, no.3, pp.364, 2021 (SCI-Expanded)
- VI. **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, pp.1676-1688, 2021 (SCI-Expanded)

- VII. **Deep Brain Stimulation for Treatment-Resistant Depression: Towards a More Personalized Treatment Approach**
Roet M., Boonstra J., Sahin E., Mulders A. E. P., Leentjens A. F. G., Jahanshahi A.
JOURNAL OF CLINICAL MEDICINE, vol.9, no.9, 2020 (SCI-Expanded)
- VIII. **Revisiting the complex architecture of ALS in Turkey: Expanding genotypes, shared phenotypes, molecular networks, and a public variant database**
Tunca C., Seker T., Akcimen F., Coskun C., Bayraktar E., Palvadeau R., Zor S., Kocoglu C., Kartal E., Sen N. E., et al.
HUMAN MUTATION, vol.41, no.8, 2020 (SCI-Expanded)
- IX. **A Val30Met sporadic familial amyloid polyneuropathy case with atypical presentation: upper limb onset of symptoms**
Sahin E., Cakar A., Durmus-Tekce H., Parman Y.
ACTA NEUROLOGICA BELGICA, vol.119, no.4, pp.627-628, 2019 (SCI-Expanded)
- X. **Bibliometric analysis of the top-cited articles on idiopathic intracranial hypertension**
Samanci Y., Samanci B., Sahin E.
NEUROLOGY INDIA, vol.67, no.1, pp.78-84, 2019 (SCI-Expanded)
- XI. **Peri-ictal Prone Position Is Associated With Independent Risk Factors For Sudden Unexpected Death In Epilepsy: A Controlled Video-EEG Monitoring Unit Study**
Akarsu E. O., Sahin E., Yildiz S. O., Bebek N., Gurses C., Baykan B.
CLINICAL EEG AND NEUROSCIENCE, vol.49, no.3, pp.197-205, 2018 (SCI-Expanded)
- XII. **Neuron-specific enolase levels as a marker for possible neuronal damage in idiopathic intracranial hypertension**
Samanci Y., Samanci B., Sahin E., Altiocka-Uzun G., Kucukali C. I., Tuzun E., Baykan B.
ACTA NEUROLOGICA BELGICA, vol.117, no.3, pp.707-711, 2017 (SCI-Expanded)
- XIII. **Analysis of heart rate variability and risk factors for SUDEP in patients with drug-resistant epilepsy**
Baysal-Kirac L., Serbest N. G., Sahin E., Dede H. O., Gurses C., Gokyigit A., Bebek N., Bilge A. K., Baykan B.
EPILEPSY & BEHAVIOR, vol.71, pp.60-64, 2017 (SCI-Expanded)

Articles Published in Other Journals

- I. **Peripheral Expression of IL-6, TNF- α and TGF- β 1 in Alzheimer's Disease Patients**
Güven G., Köseoğlu P., Lohmann E., Samanci B., Şahin E., BİLGİÇ B., Hanağası H. A., Gürvit H., Erginel-ünaltuna N.
Turkish Journal of Immunology, vol.12, no.1, pp.28-34, 2024 (ESCI)
- II. **The Contribution of Neuroimaging to Diagnosis in Idiopathic Intracranial Hypertension**
Samanci B., Sahin E., Samanci Y., Ekizoglu E., Yesilot N., Coban O., Baykan B.
TURKISH JOURNAL OF NEUROLOGY, vol.25, no.2, pp.58-62, 2019 (ESCI)
- III. **A New Treatment Option for Amyotrophic Lateral Sclerosis: Edaravone**
Sahin E.
TURKISH JOURNAL OF NEUROLOGY, vol.24, no.1, pp.105-106, 2018 (ESCI)

Refereed Congress / Symposium Publications in Proceedings

- I. **COVID-19 enfeksiyonuna bağlı hiposmi ile ilişkili anatomik ve fonksiyonel değişiklikler**
Gezegen H., Ay U., Samancı B., Kurt E., Yörük S. S., Şahin E., Barburuğlu M., Şen C., Doğan F. U., Bilgiç B., et al.
58. Ulusal Nöroloji Kongresi, Antalya, Turkey, 19 - 24 November 2022, pp.229
- II. **Effects of transcranial direct current stimulation (tDCS) on resting state connectivity in mesial temporal lobe epilepsy associated with hippocampal sclerosis**
Küçük Z., Ulasoglu Yıldız Ç., Kurt E., Eryürek K., Şahin E., Bebek N., Baykal B., Demiralp T., Karamürsel S.
3rd International Brain Stimulation Conference, Vancouver, Canada, 24 - 27 February 2019, vol.12, pp.415

- III. **Investigation of the effect of tDCS on resting state network connectivity in MTLE**
Kücük Z., ŞAHİN E., KURT E., Eryürek K., BEBEK N., BAYKAL B., DEMİRALP T., Karamürsel S.
16. Ulusal Sinirbilim Kongresi, İstanbul, Turkey, 20 - 23 May 2018, vol.12, no.1, pp.53-54
- IV. **Heart Rate Variability Changes and SUDEP in Treatment Resistant Epilepsy**
Kirac L. B., Serbest N. G., Sahin E., Dede H. O., Mehdikanova L., Gurses C., Gokyigit A., Bebek N., Bilge A. K., Baykan B.
68th Annual Meeting of the American-Academy-of-Neurology (AAN), Vancouver, Canada, 15 - 21 April 2016,
vol.86
- V. **Idiopatik Intrakranial Hipertansiyon Olgularında Serum Nöron Spesifik Enolaz Düzeylerinin İncelenmesi.**
ŞAHİN E., SAMANCI B., Samancı Y., Altıokka Uzun G., EKİZOĞLU TURGUT E., İÇÖZ S., KÜÇÜKALİ C. İ., TÜZÜN E.,
Baukan B.
51. Ulusal Nöroloji Kongresi, Antalya, Turkey, 27 November - 03 December 2015, pp.1

Metrics

Publication: 21

Citation (WoS): 95

Citation (Scopus): 91

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