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International Researcher IDs

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Publons / Web Of Science ResearcherID: AAT-3719-2020

Yoksis Researcher ID: 193727

Education Information

Post Doctorate of Medicine, Istanbul University, Istanbul Medical Faculty, Çocuk Nörolojisi, Turkey 2014 - 2017

Expertise In Medicine, Istanbul University, Institute of Child Health, Dahili Tıp Bilimleri Bölümü, Turkey 2006 - 2012

Associate Degree, Istanbul University, Istanbul Medical Faculty, Turkey 1999 - 2005

Research Areas

Medicine, Health Sciences, Internal Medicine Sciences, Child Health and Diseases, Pediatric Neurology

Academic Titles / Tasks

Associate Professor, Istanbul University, Istanbul Medical Faculty, Çocuk Nörolojisi, 2019 - Continues

Jury Memberships

Doctoral Examination, Doctoral Examination, İstanbul Üniversitesi, December, 2021

Post Graduate, Post Graduate, İstanbul Üniversitesi, November, 2021

Post Graduate, Post Graduate, İstanbul Üniversitesi, November, 2021

Doctoral Examination, Doctoral Examination, İstanbul Üniversitesi, July, 2021

Doctoral Examination, Doctoral Examination, İstanbul Üniversitesi, July, 2021

Appointment to Academic Staff-Assistant Professorship, Appointment Academic Staff, İstanbul Üniversitesi, June, 2021

Doctoral Examination, Doctoral Examination, İstanbul Üniversitesi, June, 2021

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Genetic and clinical evaluation of congenital myasthenic syndromes with long-term follow-up: experience of a tertiary center in Turkey**

Yildiz E., Kilic M. A., Yalcin E. U., Kurekci F., Avci R., Hacifazlioglu N. E., Ceylaner S., Gezdirici A., Caliskan M.

ACTA NEUROLOGICA BELGICA, vol.123, no.5, pp.1841-1847, 2023 (SCI-Expanded)

- II. **Association of epilepsy with neuroimaging patterns in children with cerebral palsy.**

Kilic M. A., Yildiz E., Kurekci F., Coskun O., Cura M., Avci R., Genc H. M.

Acta neurologica Belgica, 2023 (SCI-Expanded)

- III. **Seizure treatment with olfactory training: a preliminary trial.**
Yilmaz Y., Turk B. G., Ser M. H., Sut N. Y., Sahin S., Yildiz E., Bektas G., Teber S. T., Tekeli H., Ozkara C.
Neurological sciences : official journal of the Italian Neurological Society and of the Italian Society of Clinical Neurophysiology, vol.43, no.12, pp.6901-6907, 2022 (SCI-Expanded)
- IV. **Evaluation of inflammatory acquired demyelinating syndromes in children: a single-center experience.**
Kılıç H., Mavi D., Yalcinkaya B. C., Yildiz E., Kizilkilic O., Saltık S.
Acta neurologica Belgica, vol.122, no.6, pp.1485-1491, 2022 (SCI-Expanded)
- V. **Shear Wave Elastography in Patients with Spinal Muscular Atrophy Types 2 and 3**
Karacabey B. N., Bayramoglu Z., Coskun O., Sari Z. N. A., Ozkan M. U., PEMPEGÜL YILDIZ E., Aydinli N., Caliskan M.
NEUROPEDIATRICS, vol.54, no.4, pp.273-278, 2022 (SCI-Expanded)
- VI. **Re-examining the characteristics of pediatric multiple sclerosis in the era of antibody-associated demyelinating syndromes**
Yilmaz U., GÜCÜYENER K., Yavuz M., Oncel I., CANPOLAT M., Saltık S., ÜNVER O., Kurt A. N. C., Tosun A., Yilmaz S., et al.
EUROPEAN JOURNAL OF PAEDIATRIC NEUROLOGY, vol.41, pp.8-18, 2022 (SCI-Expanded)
- VII. **Late onset Aicardi-Goutières syndrome case report: a rare white matter disease mimicking as pseudo-enzyme deficiency.**
Ulak Ozkan M., Katar S., Pembegul Yildiz E., Aydinli N., Caliskan M.
Acta neurologica Belgica, vol.122, no.1, pp.259-261, 2022 (SCI-Expanded)
- VIII. **Pediatric LGI1 and CASPR2 autoimmunity associated with COVID 19: Morvan syndrome**
Kılıç M. A., Yoruk Yildirim Z. N., Oner A., Yeşil E., Aksu B., Pempegül Yıldız E., Yılmaz A., Çalışkan M. M.
JOURNAL OF NEUROLOGY, vol.268, no.12, pp.4492-4494, 2021 (SCI-Expanded)
- IX. **Homozygous SQSTM1 nonsense variant identified in a patient with brainstem involvement**
Kilic M. A., Kipoglu O., Coskun O., Karacabey B. N., Yesilyurt A., Yildiz E., Aydinli N., Caliskan M. M.
BRAIN & DEVELOPMENT, vol.43, no.10, pp.1039-1043, 2021 (SCI-Expanded)
- X. **Progressive Multifocal Leukoencephalopathy in Children with Primary and Secondary Immune Deficiency.**
Demirbuga A., Kaba O., Torun S., Yildiz E., Yucel E., Somer A.
Pediatric allergy, immunology, and pulmonology, vol.34, no.3, pp.109-111, 2021 (SCI-Expanded)
- XI. **Evaluation of eating behaviors in childhood epilepsy with centrotemporal spikes: Case-control study.**
Coskun O., Kipoglu O., Karacabey B. N., Kilic M. A., Ceran D. S., Yildiz E., Aydinli N., Caliskan M.
Epilepsy & behavior : E&B, vol.120, pp.108029, 2021 (SCI-Expanded)
- XII. **Clinically isolated syndrome and multiple sclerosis in children: a single center study.**
Bektaş G., Özkan M., Yıldız E., Uzunhan T., Sencer S., Aydınli N., Çalışkan M., Özmen M.
The Turkish journal of pediatrics, vol.62, pp.244-251, 2020 (SCI-Expanded)
- XIII. **Evaluation of the prognostic factors in school age children who experienced neonatal seizures.**
Yildiz E., Tatlı B., Ozkan M. U., Erarslan E., Aydinli N., Caliskan M., Ozmen M.
Epilepsy & behavior : E&B, vol.102, pp.106673, 2020 (SCI-Expanded)
- XIV. **Epileptic spasm and other forms of epilepsy in presumed perinatal arterial ischemic stroke in Turkey after more than 10 years follow-up: A single centre study.**
BEKTAŞ G., KIPOĞLU O., Pembegül Y., AYDINLI N., ÇALIŞKAN M., ÖZMEN M., SENCER S.
Brain & development, vol.41, pp.699-705, 2019 (SCI-Expanded)
- XV. **Autism spectrum disorder and attention-deficit/hyperactivity disorder-related symptoms in benign childhood epilepsy with centrotemporal spikes: A prospective case-control study.**
BEKTAŞ G., TEKİN U., Yıldız E., AYDINLI N., ÇALIŞKAN M., ÖZMEN M.
Epilepsy & behavior : E&B, vol.95, pp.61-64, 2019 (SCI-Expanded)
- XVI. **Efficacy of Stiripentol and the Clinical Outcome in Dravet Syndrome.**
Yildiz E., Ozkan M., Uzunhan T., Bektaş G., Tatlı B., Aydınli N., Çalışkan M., Özmen M.
Journal of child neurology, vol.34, pp.33-37, 2019 (SCI-Expanded)

- XVII. Vanishing white matter disease with a novel EIF2B5 mutation: A 10-year follow-up.**
Bektas G., Bektas G., YEŞİL G., YEŞİL G., Ozkan M. U., Ozkan M. U., Yildiz E. P., Yildiz E., Uzunhan T. A., Uzunhan T. A., et al.
Clinical neurology and neurosurgery, vol.171, pp.190-193, 2018 (SCI-Expanded)
- XVIII. Predictive factors of drug-resistant epilepsy in children presenting under 2 years of age: experience of a tertiary center in Turkey.**
Yildiz E., Gunes D., Bektas G., Uzunhan T. A., Tatli B., Caliskan M., Aydinli N., Ozmen M.
Acta neurologica Belgica, vol.118, no.1, pp.71-75, 2018 (SCI-Expanded)
- XIX. Spinal muscular atrophy with progressive myoclonic epilepsy linked to mutations in ASAH1.**
Yildiz E., YILDIZ E. P., YEŞİL G., YEŞİL G., Bektas G., BEKTAS G., Caliskan M., CALISKAN M., Tatli B., TATLI B., et al.
Clinical neurology and neurosurgery, vol.164, pp.47-49, 2018 (SCI-Expanded)
- XX. Efficacy of rufinamide in childhood refractory epilepsy**
Yildiz E., Hizli Z., Bektas G., Ulak-Ozkan M., Tatli B., Aydinli N., Caliskan M., Ozmen M.
Turkish Journal of Pediatrics, vol.60, no.3, pp.238-243, 2018 (SCI-Expanded)
- XXI. Lacosamide treatment of childhood refractory focal epilepsy: the first reported side effect in paediatric patients.**
Yildiz E., Ozkan M. U., Bektas G., Uzunhan T. A., Aydinli N., Caliskan M., Ozmen M.
Child's nervous system : ChNS : official journal of the International Society for Pediatric Neurosurgery, vol.33, no.11, pp.2023-2027, 2017 (SCI-Expanded)
- XXII. A novel EPM2A mutation in a patient with Lafora disease presenting with early parkinsonism symptoms in childhood.**
YILDIZ E. P., YILDIZ E., YEŞİL G., YESİL G., OZKAN M. U., OZKAN M. U., Bektas G., BEKTAS G., CALISKAN M., ÇALIŞKAN M., et al.
Seizure, vol.51, pp.77-79, 2017 (SCI-Expanded)
- XXIII. The influence of levetiracetam on psychosocial and behavioral functioning in children: A case-control and follow-up study.**
Bektaş G., TEKİN U., ÖZKAN M. U., YILDIZ E., ÇALIŞKAN M., ÖZMEN M., AYDINLI N.
Epilepsy & behavior : E&B, vol.72, pp.39-42, 2017 (SCI-Expanded)
- XXIV. Psychosocial and behavioral functioning and their relationship to seizure timing in children with benign epilepsy with centrotemporal spikes.**
Bektaş G., TEKİN U., Yıldız E., UZUNHAN T. A., TATLI B., AYDINLI N., ÇALIŞKAN M., ÖZMEN M.
Brain & development, vol.39, pp.515-520, 2017 (SCI-Expanded)
- XXV. Potential risk factors for vitamin D levels in medium- and long-term use of antiepileptic drugs in childhood.**
YILDIZ E., POYRAZOĞLU Ş., Bektas G., KARDELEN A. D., AYDINLI N.
Acta neurologica Belgica, vol.117, pp.447-453, 2017 (SCI-Expanded)
- XXVI. Neonatal hypoxic ischemic encephalopathy: an update on disease pathogenesis and treatment.**
Yildiz E., Ekici B., Tatli B.
Expert review of neurotherapeutics, vol.17, no.5, pp.449-459, 2017 (SCI-Expanded)
- XXVII. Coexisting neuronal autoantibodies among children with demyelinating syndromes.**
Kiztanir H., Bektas G., Yildiz E., Uzunhan T. A., Tatli B., Aydinli N., Caliskan M., Ozmen M.
Brain & development, vol.39, no.3, pp.248-251, 2017 (SCI-Expanded)
- XXVIII. Hereditary spastic paraplegia type 35 caused by a novel FA2H mutation.**
Bektas G., Bektas G., YEŞİL G., Yesil G., Yildiz E. P., Yildiz E., Aydinli N., Aydinli N., Caliskan M., Caliskan M., et al.
The Turkish journal of pediatrics, vol.59, no.3, pp.329-334, 2017 (SCI-Expanded)
- XXIX. Aggravation of atonic seizures by rufinamide: A case report.**
Bektas G., Caliskan M., Aydin A., Yildiz E., Tatli B., Aydinli N., Ozmen M.
Brain & development, vol.38, no.7, pp.654-7, 2016 (SCI-Expanded)
- XXX. Role of Autoantibodies to N-Methyl-d-Aspartate (NMDA) Receptor in Relapsing Herpes Simplex Encephalitis: A Retrospective, One-Center Experience.**
SUTCU M., AKTURK H., SOMER A., TATLI B., Torun S., YILDIZ E., ŞIK G., CITAK A., AGACFIDAN A., SALMAN N.

Journal of child neurology, vol.31, pp.345-50, 2016 (SCI-Expanded)

XXXI. Exome sequencing reveals homozygous TRIM2 mutation in a patient with early onset CMT and bilateral vocal cord paralysis.

Pehlivan D., Akdemir Z. C., Karaca E., Bayram Y., Jhangiani S., Yildiz E., Muzny D., ULUÇ K., Gibbs R. A., Elcioglu N., et al.

Human genetics, vol.134, no.6, pp.671-3, 2015 (SCI-Expanded)

XXXII. Evaluation of etiologic and prognostic factors in neonatal convulsions.

Yildiz E., Tatli B., Ekici B., Eraslan E., Aydinli N., Caliskan M., Ozmen M.

Pediatric neurology, vol.47, no.3, pp.186-92, 2012 (SCI-Expanded)

Articles Published in Other Journals

I. Preliminary validation of the Turkish version of the pain catastrophizing scale for children and parents (PCS-C and PCS-P) in primary childhood headache

Senturk I. A., ÜNAL E., TARAKÇIOĞLU M. C., Kepekci M., Yildiz E.

AGRI-THE JOURNAL OF THE TURKISH SOCIETY OF ALGOLOGY, vol.34, no.4, pp.278-291, 2022 (ESCI)

II. Neurological and Psychosocial Evaluation of Pediatric Celiac Patients: Diet Adherence-Case Control Study

Yildiz E., Civan H. A.

MEDICAL JOURNAL OF BAKIRKOY, vol.15, no.1, pp.110-114, 2019 (ESCI)

III. Psychosocial And Behavioral Functioning of Cognitively Normal Children with History of Neonatal Seizure: Case Control Study

Pempegül Yıldız E.

İstanbul Kanuni Sultan Süleyman Tıp Dergisi, vol.11, no.2, pp.70-74, 2019 (Peer-Reviewed Journal)

IV. Çocukluk Çağında Guillain-Barré Sendromu

VARKAL M. A., PEMPEGÜL YILDIZ E., YILDIZ İ., AYDINLI N., ÜNÜVAR E.

Çocuk Dergisi, vol.15, no.3, pp.89-98, 2015 (Peer-Reviewed Journal)

V. A classical phenotype of Duchenne muscular dystrophy in a girl with X; autosome translocation.

UZUNHAN T., Altunoğlu U., YILDIZ E., AYDINLI N.

Journal of pediatric neurosciences, vol.9, pp.290-1, 2014 (ESCI)

Books & Book Chapters

I. Çapa Çocuk" Sabah Vaka Arşivleri –I

Balci M. C., Karaca M., Pempegül Yıldız E., Demirkol D., Gökçay G. F.

Nobel Tıp Kitapevi, Ankara, 2023

II. "Çapa Çocuk" Sabah Vaka Arşivleri-I

Balci M. C., Karaca M., Pempegül Yıldız E., Demirkol D., Gökçay G. F.

in: "Çapa Çocuk" Sabah Vaka Arşivleri-I, Asuman Çoban, Demet Demirkol, Alev Yılmaz, Nuray Aktay Ayaz, Editor, Nobel Tıp Kitapevi, Ankara, pp.31-37, 2023

III. Ohtahara Sendromu Tanı ve Tedavi Algoritması

Kılıç M. A., PEMPEGÜL YILDIZ E.

in: Temel Pediatrik Nöroloji: Tanı ve Tedavi, Mehmet Canpolat, Sefer Kumandaş, Editor, Akademisyen Kitapevi, İstanbul, pp.579-583, 2023

IV. Nörolojik Hastalıkların Romatolojik Ayırıcı Tanıları

Kürekçi F., PEMPEGÜL YILDIZ E.

in: Çocukluk Çağında Romatizmal Hastalıkların Romatizma Dışı Ayırıcı Tanıları, Prof. Dr. NURAY AKTAY AYAZ, Editor, Türkiye Klinikleri, İstanbul, pp.33-38, 2023

V. Çocuklarda immünomodülatör tedavi ve IVIG uygulamaları

PEMPEGÜL YILDIZ E., ÇALIŞKAN M. M.

in: Pediatrik Nöroloji: Algoritmalar ve İlaç Rehberi, Mehmet Canpolat, Sefer Kumandaş, Editor, Akademisyen Kitapevi, İstanbul, pp.3513-3527, 2022

VI. Ataksi

Pempegül Yıldız E., Çalışkan M. M.

in: Çocuklarda Bulgudan Taniya Algoritmalar, Ergun Çil, Editor, İstanbul Medikal Yayıncılık, İstanbul, pp.49-53, 2021

VII. Çocuk Nörolojisi Bilim Dalı Bakış Açısıyla Covid-19

Pempegül Yıldız E., Karacabey B. N., Çalışkan M. M., Aydın N.

in: Çocuklarda Her Yönüyle Covid-19, Zeynep Karakaş, Demet Demirkol, Burçin Nazlı Karacabey, Editor, Selen Yayıncılık, İstanbul, pp.209-218, 2021

VIII. Çocuk Nörolojisi Bilim Dalı Bakış Açısıyla Covid-19

KARACABEY B. N., PEMPEGÜL YILDIZ E., AYDINLI N., ÇALIŞKAN M. M.

in: Çocuklarda Her Yönüyle Covid-19, Zeynep Karakaş, Demet Demirkol, Burçin Nazlı Karacabey, Editor, Selen Yayıncılık, İstanbul, pp.209-218, 2021

IX. Ataksi

PEMPEGÜL YILDIZ E., ÇALIŞKAN M. M.

in: Çocuklarda Bulgudan Taniya Algoritmalar, Ergün Çil, Editor, İstanbul Medikal Yayıncılık, İstanbul, pp.49-53, 2021

X. Sinir ve Kas Sistemi Hastalıkları- Statik Ensefalopatiler

PEMPEGÜL YILDIZ E., ÖZMEN M.

in: Pediatri, Olcay Neyzi, Türkan Ertuğrul, Feyza Darendeliler, Editor, Nobel Tıp Kitabevleri, İstanbul, pp.2101-2105, 2020

XI. Sinir ve Kas Sistemi Hastalıkları- Febril Konvülsiyonlar

AYDINLI N., PEMPEGÜL YILDIZ E.

in: Pediatri, Olcay Neyzi, Türkan Ertuğrul, Feyza Darendeliler, Editor, Nobel Tıp Kitabevleri, İstanbul, pp.2047-2049, 2020

XII. Pediatrik Epileptoloji

Pempegül Yıldız E.

Nobel Tıp Kitapevi, İstanbul, 2019

Refereed Congress / Symposium Publications in Proceedings

I. Fluorometric Analysis and Validation of Tripeptidyl Peptidase-1 in Dry Blood Samples and Leukocytes in the Diagnosis of Neuronal Ceroid Lipofuscinosis 2

Teker B., Tatonyan S., Gedikbaşı A., Aydın A. F., Balcı M. C., Karaca M., Pempegül Yıldız E., Atalar F., Poda M., Gökçay G. F.

VIII. Uluslararası Katılımlı Lizozomal Hastalıklar Kongresi, Bursa, Turkey, 3 - 07 May 2023, pp.64

II. ASSOCIATION OF NF-1 AND MOYAMOYA SYNDROME : CASE REPORT

KARAMAN S., Şahin Ş., PEMPEGÜL YILDIZ E., TANYILDIZ H. G., BARBUROĞLU M., TURGUT G. T., YILMAZ Y., KARAKAŞ Z., TUĞCU D., ÜNÜVAR A.

XIII Eurasian Hematology-Oncology Congress (EHOC 2022), İstanbul, Turkey, 05 October 2022, vol.44, pp.69-70

III. Retrospective Evaluation of Our Cases Diagnosed with Thiamine Biotin-Sensitive Basal Ganglion Disease

Körbeyli H. K., Kılıç M. A., Balcı M. C., Pempegül Yıldız E., Gökçay G. F.

44. PEDIATRİ GÜNLERİ 23. PEDIATRİ HEMŞİRELİĞİ GÜNLERİ, İstanbul, Turkey, 17 - 20 April 2022, pp.85

IV. Unilateral Propitozla Başvuran Nöro-Behçet Olgusu

Demirkan F. G., Akgün Ö., Kavrut Kayaalp G., Çakmak F., Kılıç M. A., Pempegül Yıldız E., Sencer N. S., Ünüvar A., Aktay Ayaz N.

43. Pediatri Günleri, İstanbul, Turkey, 30 May - 02 June 2021, pp.331

- V. **Nadir Görülen Bir Epileptik Ensefalopati: Erken İnfantil Epileptik Ensefalopati Tip 22**
Tırtır Yılmaz B., Kılıç M. A., Pempegül Yıldız E.
43.Pediatric Günleri 22.Pediatric Hemşireliği Günleri, 30 May - 02 June 2021
- VI. **Hemolitik aneminin nadir bir nedeni: İki olgu ile triozfosfat izomeraz eksikliği**
Selamioğlu A., Karaca M., Balcı M. C., Gökçay G. F., Durmuş A., Pempegül Yıldız E., Karaman S.
43. Pediatric Günleri ve 22. Pediatric Hemşireliği Günleri Toplantısı, İstanbul, Turkey, 30 May - 02 June 2021, pp.161
- VII. **Novel FGFR2 variant in a Case with Crouzon Syndrome**
Karaman V., Kalaycı T., Başaran S., Pempegül Yıldız E., Altunoğlu U., Uyguner Z. O.
Balkan Congress of Human Genetics, Edirne, Turkey, 17 - 20 April 2019, vol.22, pp.209
- VIII. **İNTESTİNAL LENFANJİEKTAZİ TANILI OLGUDA SEMPTOMATİK B12 YETERSİZLİĞİ**
YILMAZ Y., PEMPEGÜL YILDIZ E., NİŞLİ K., TATLI B., AYDINLI N., ÇALIŞKAN M. M., ÖZMEN M.
37. PEDIATRİ GÜNLERİ VE 16. PEDIATRİ HEMŞİRELİĞİ GÜNLERİ, 08 April 2015, pp.198
- IX. **bir üniversite hastanesinde altı ay içinde yatan herpes virüs ensefalitli olguların değerlendirilmesi**
SÜTÇÜ M., HANÇERLİ TÖRÜN S., AKTÜRK H., güntülü ş., PEMPEGÜL YILDIZ E., SOMER A., TATLI B., ÇITAK A.,
AYDINLI N., SENCER N. S., et al.
58.Türkiye mill pediatry kongresi, Turkey, 22 - 26 October 2014

Scientific Refereeing

ACTA NEUROLOGICA BELGICA, SCI Journal, December 2021
ÇOCUK DERGİSİ, National Scientific Refreed Journal, July 2021
ÇOCUK DERGİSİ, National Scientific Refreed Journal, December 2020
İSTANBUL TIP FAKÜLTESİ DERGİSİ, National Scientific Refreed Journal, December 2020
ÇOCUK DERGİSİ, National Scientific Refreed Journal, October 2020
TÜRK PEDIATRİ ARŞİVİ, National Scientific Refreed Journal, August 2020
İSTANBUL TIP DERGİSİ, National Scientific Refreed Journal, March 2020

Metrics

Publication: 58
Citation (WoS): 313
Citation (Scopus): 345
H-Index (WoS): 8
H-Index (Scopus): 8

Congress and Symposium Activities

Ulusal Çocuk Nörolojisi Kongresi, Invited Speaker, İzmir, Turkey, 2021

Non Academic Experience

İSTANBUL KANUNİ SULTAN SÜLEYMAN EĞİTİM VE ARAŞTIRMA HASTANESİ
Other Public Institution, Kanuni Sultan Süleyman Eğitim Ve Araştırma Hastanesi
KIZILTEPE DEVLET HASTANESİ, ÇOCUK SAĞLIĞI VE HASTALIKLARI KLİNİĞİ