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Learning Knowledge

Post Doctorate 2006 - 2007	University Of Pennsylvania, Neurology, United States Of America
Post Doctorate 2001 - 2006	University Of Texas At Austin, University Of Texas Medical Branch, Galveston, Tx, Abd, United States Of America
Post Doctorate 2000 - 2001	University Of Oxford, Neurology, United Kingdom
Expertise In Medicine 1995 - 2000	İstanbul Üniversitesi, Istanbul Medical Faculty, Nöroloji, Turkey
Masters (Non-Thesis) 1991 - 1995	İstanbul Üniversitesi, Istanbul Medical Faculty, Turkey
Undergraduate 1989 - 1991	İstanbul Üniversitesi, Istanbul Medical Faculty, Turkey

Foreign Languages

English, C1 Advanced

Dissertations

Expertise In Medicine, Diabetes mellitus olgularında subklinik polinöropati araştırmasında F takeodispersiyonun yeri, Istanbul University, Istanbul Medical Faculty, Nöroloji, 2000

Academic Titles / Tasks

Professor 2015 - Continues	Istanbul University, Aziz Sancar Institute Of Experimental Medicine, Department Of Neuroscience
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Associate Professor
2011 - 2015

Istanbul University, Aziz Sancar Institute Of Experimental Medicine, Department Of
Neuroscience

Supported Projects

1. BİLGİÇ B., TÜZÜN E., TUBITAK Project, Parkinson Hastalığı Hafif Kognitif Bozukluğu İçin Multimodal Manyetik Rezonans Görüntüleme Temelli Biyoışaretleyicilerin Belirlenmesi, 2015 - Continues
2. BAYKAL B., TÜZÜN E., KÜÇÜKALİ C. İ. , AKBAYIR E., YÜCEER H., Project Supported by Higher Education Institutions, Epilepsi Hastalarında Otoimmünite İle İlişkili Alt Tiplerin Araştırılması, 2018 - 2019
3. BAYKAL B., TÜZÜN E., VANLI E. N. , KÜÇÜKALİ C. İ. , ULUSOY C. A. , Project Supported by Higher Education Institutions, Epilepsi Hastalarında İnflamasyonun Klinik Bulgular ile İlişkisi ve Tedavideki Rolü, 2017 - 2019
4. YILMAZ V., KÜRTÜNCÜ M., ULUSOY C. A. , TÜZÜN E., Project Supported by Higher Education Institutions, Teriflunomid Tedavisinin Deneysel Otoimmün Miyastenia gravis üzerine etkileri, 2017 - 2019
5. KÜÇÜKALİ C. İ. , KÜRTÜNCÜ M., TÜZÜN E., YETİMLER B., Project Supported by Higher Education Institutions, Multipl Sklerozda Oligoklonal Band Durumuna Göre Biyobelirteçlerin Kütle Spektrometre İle Belirlenmesi, 2017 - 2018
6. ORHAN K. S. , BAYKAL B., TÜZÜN E., KOCASOY ORHAN E., AKDAL G., KARAASLAN Z., KÜÇÜKALİ C. İ. , Project Supported by Higher Education Institutions, Vestibüler Migrende İnflamatuvar Süreçlerin ve Akuaporin Antikorlarının Rolü, 2017 - 2018
7. YILMAZ V., DEYMEER F., OFLAZER P., SARUHAN DİRESKENELİ G., DURMUŞ TEKÇE H., TÜZÜN E., PARMAN F. Y. , Project Supported by Higher Education Institutions, Cytokine Production in Myasthenia Gravis Patients, 2017 - 2017
8. ÜÇOK V. A. , YAYLIM İ., TÜZÜN E., KÜÇÜKHÜSEYİN Ö., Project Supported by Higher Education Institutions, Şizofreni Hastaları ve Kardeşlerinde Kinürenin Yolağı Metabolitleri Vitamin D ve İnflamasyon Belirteçlerinin Kognisyon ve Klinik Belirtilerle İlişkisi, 2016 - 2017
9. TÜZÜN E., EU Framework Program Project, ALS'de tanıya yönelik biyobelirteçlerin optimizasyon ve harmonizasyonu, 2012 - 2016
10. KÜÇÜK M., KÜÇÜKALİ C. İ. , ULUSOY C. A. , TÜZÜN E., ÇAKMAKOĞLU B., Project Supported by Higher Education Institutions, ŞİZOFRENİDE DNA TAMİR GEN POLİMORFİZMLERİNİN İNCELENMESİ, 2014 - 2015
11. TÜZÜN E., EU Framework Program Project, Alzheimer ve Parkinson hastalığında tanı yöntemlerinin validasyonu, 2012 - 2015
12. TÜZÜN E., TUBITAK Project, Seronegatif nöromiyelitis optika hastalarında yeni antinöronal antikorlar, 2012 - 2013
13. TÜZÜN E., EU Supported Other Project, MuSK-MG'de fizyopatolojik mekanizmalar, 2009 - 2012

Jury Memberships

Associate Professor Exam, Doçentlik Sınav Jürisi, Ege Üniversitesi, April, 2016

Doctorate, Tez Savunma Jürisi, İstanbul Üniversitesi, November, 2015

Doctorate, Tez Savunma, DETAE, August, 2014

Post Graduate, Tez Savunma, DETAE, June, 2014

Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

1. **Fingolimod impairs inactivated vaccine (CoronaVac)-induced antibody response to SARS-CoV-2 spike protein in persons with multiple sclerosis**
Türkoğlu R., Baliç N., Kızılay T., Erol R., Akbayır E., Yılmaz V., Tüzün E.

MULTIPLE SCLEROSIS AND RELATED DISORDERS, vol.58, pp.103524, 2022 (Journal Indexed in SCI)

2. **Cerebrospinal Fluid Level of Phosphorylated Neurofilament Heavy Chain is Higher in Converting Clinically Isolated Syndrome and Correlates with CAMP Response Element-Binding Protein Concentration**
Gencer M., Koral G., Şanlı E., Çırak S., Akbayır E., Yüceer H., Kızılay T., Erol-Yıldız R., Yentür S. P. , Yılmaz V., et al.
NEUROLOGICAL SCIENCES AND NEUROPHYSIOLOGY, vol.38, no.4, pp.256-261, 2021 (Journal Indexed in SCI Expanded)
3. **miR-132-3p, miR-106b-5p, and miR-19b-3p Are Associated with Brain-Derived Neurotrophic Factor Production and Clinical Activity in Multiple Sclerosis: A Pilot Study**
Sağır F., Ersoy Tunalı N., Tombul T., Koral G., Çırak S., Yılmaz V., Türkoğlu R., Tüzün E.
Genetic Testing And Molecular Biomarkers, vol.25, no.11, pp.720-726, 2021 (Journal Indexed in SCI Expanded)
4. **CXCL13 Levels Indicate Treatment Responsiveness to Fingolimod in MS Patients**
Karaaslan Z., Kürtüncü M., Akçay H. İ. , Gündüz T., Altunrende B., Türkoğlu R., Eraksoy M., Ulusoy C. A. , Yılmaz V., Tüzün E.
European Neurology, vol.2, pp.1-3, 2021 (Journal Indexed in SCI Expanded)
5. **Effects of Teriflunomide on B Cell Subsets in MuSK-Induced Experimental Autoimmune Myasthenia Gravis and Multiple Sclerosis**
YILMAZ V., Ulusoy C., Hajtovic S., Turkoglu R., Kurtuncu M., Tzartos J., Lazaridis K., TÜZÜN E.
Immunological Investigations, vol.50, pp.671-684, 2021 (Journal Indexed in SCI)
6. **Paraneoplastic cerebellar degeneration in a patient with multiple myeloma**
KÜRTÜNCÜ M., TÜZÜN E.
LEUKEMIA & LYMPHOMA, vol.62, no.10, pp.2556-2557, 2021 (Journal Indexed in SCI)
7. **Aquaporin-4 Gene Polymorphisms in Relapsing Inflammatory Optic Neuropathy and RANKL in Glioblastoma: Research and Progress on Biomarkers**
Şanlı E., Tüzün E.
Noropsikiyatri Arsivi-Archives Of Neuropsychiatry, vol.58, no.2, pp.81-82, 2021 (Journal Indexed in SCI Expanded)
8. **Peripheral blood B cell subset ratios and expression levels of B cell-associated genes are altered in benign multiple sclerosis**
Türkoğlu R., Yılmaz V., Özdemir Ö., Akbayır E., Benbir Şenel G., Arsoy E., Şen M., Ulusoy C. A. , Özyurt S., Balıç N., et al.
MULTIPLE SCLEROSIS AND RELATED DISORDERS, vol.52, pp.103019, 2021 (Journal Indexed in SCI)
9. **Central Role of T Follicular Helper Cells in Myasthenia Gravis**
Na W., Tüzün E., Yi C., Li Y., Yajun W., Jie R., Hui H., Siyu L., Ling S., Xiaorong W.
Noropsikiyatri Arsivi-Archives Of Neuropsychiatry, vol.58, no.1, pp.68-72, 2021 (Journal Indexed in SCI Expanded)
10. **Elevated sTREM2 and NFL levels in patients with sepsis associated encephalopathy**
ORHUN G., ESEN F., YILMAZ V., Ulusoy C., ŞANLI E., Yildirim E., GÜRVİT İ. H. , ERGİN ÖZCAN P., Sencer S., BEBEK N., et al.
INTERNATIONAL JOURNAL OF NEUROSCIENCE, 2021 (Journal Indexed in SCI)
11. **Association of the kynurenine pathway metabolites with clinical, cognitive features and IL-1 β levels in patients with schizophrenia spectrum disorder and their siblings**
Noyan H., ERDAĞ E., TÜZÜN E., YAYLIM İ., KÜÇÜKHÜSEYİN Ö., HAKAN M. T. , Gülöksüz S., Rutten B. P. , SAKA M. C. , Atbaşoğlu C., et al.
Schizophrenia Research, vol.229, pp.27-37, 2021 (Journal Indexed in SCI)
12. **Adaptive immunity cells are differentially distributed in the peripheral blood of glycine receptor antibody-positive patients with focal epilepsy of unknown cause.**
Sanli E., Akbayir E., Kuçukali C. İ. , Baykan B., Sirin N. G. , Bebek N., Yılmaz V., Tuzun E.
Epilepsy research, vol.170, pp.106542, 2021 (Journal Indexed in SCI)
13. **The search for an autoimmune origin of psychotic disorders: Prevalence of autoantibodies against hippocampus antigens, glutamic acid decarboxylase and nuclear antigens**
Hoffmann C., Zong S., Mané-Damas M., Stevens J., Malyavantham K., Küçükali C. İ. , Tüzün E., Dehert M., Van Beveren N. J. , González-Vioque E., et al.
Schizophrenia Research, vol.228, pp.462-471, 2021 (Journal Indexed in SCI)

14. **Inflammation and regulatory T cell genes are differentially expressed in peripheral blood mononuclear cells of Parkinson's disease patients.**
Karaaslan Z., Kahraman Ö. T. , Şanlı E., Ergen H. A. , Ulusoy C., Bilgiç B., Yılmaz V., Tüzün E., Hanağası H. A. , Küçükali C. İ.
Scientific reports, vol.11, no.1, pp.2316, 2021 (Journal Indexed in SCI)
15. **Common Denominators in the Immunobiology of IgG4 Autoimmune Diseases: What Do Glomerulonephritis, Pemphigus Vulgaris, Myasthenia Gravis, Thrombotic Thrombocytopenic Purpura and Autoimmune Encephalitis Have in Common?**
Koneczny I., Yılmaz V., Lazaridis K., Tzartos J., Lenz T. L. , Tzartos S., Tüzün E., Leypoldt F.
FRONTIERS IN IMMUNOLOGY, vol.11, pp.605214, 2021 (Journal Indexed in SCI)
16. **Impact of calcitriol and an AKT inhibitor, AT7867, on survival of rat C6 glioma cells**
KÜÇÜKHÜSEYİN Ö., ÇAKIRIŞ A., HAKAN M. T. , Horozoglu C., TÜZÜN E., YAYLIM İ.
BIOTECHNOLOGY & BIOTECHNOLOGICAL EQUIPMENT, vol.35, no.1, pp.730-738, 2021 (Journal Indexed in SCI)
17. **Serum antiganglioside antibodies in patients with autoimmune limbic encephalitis**
Culha Oktar A., Selcuk O., Elmas Tunc C., İŞILDAK Ş., ŞANLI E., YILMAZ V., Bastan Tuzun B., KÜRTÜNCÜ M., Cokar A. O. , TÜZÜN E.
TURKISH JOURNAL OF MEDICAL SCIENCES, vol.51, no.5, pp.2570-2574, 2021 (Journal Indexed in SCI)
18. **Impact of autoimmune demyelinating brain disease sera on pericyte survival**
Ulusoy C., Şekerdağ E., YILMAZ V., Yılmaz A. B. , Atak D., Vural A., KÜÇÜKALİ C. İ. , KARAASLAN Z., Kürtüncü M., Türkoğlu R., et al.
Noropsikiyatri Arsivi, vol.58, no.2, pp.83-86, 2021 (Journal Indexed in SCI)
19. **CSF levels of HoxB3 and YKL-40 may predict conversion from clinically isolated syndrome to relapsing remitting multiple sclerosis**
Tamam Y., Güneş B., Akbayır E., Kızılay T., Karaaslan Z., Koral G., Düzel B., Küçükali C. İ. , Gündüz T., Kürtüncü M., et al.
MULTIPLE SCLEROSIS AND RELATED DISORDERS, vol.48, no.1, pp.102697, 2020 (Journal Indexed in SCI)
20. **Peripheral blood expression levels of inflammasome complex components in two different focal epilepsy syndromes**
Ulusoy C., Vanlı-Yavuz E., Şanlı E., Timirci-Kahraman Ö., Yılmaz V., Bebek N., Küçükali C., Baykan B., Tüzün E.
Journal of Neuroimmunology, vol.347, 2020 (Journal Indexed in SCI Expanded)
21. **Expression of Akt1 and p-Akt1 in peripheral T cell subsets of multiple sclerosis patients.**
Oktelik F. B. , Yılmaz V., Turkoglu R., Akbayir E., Tuzun E., Deniz G., Cinar S.
Acta neurologica Belgica, 2020 (Journal Indexed in SCI)
22. **Serum Immunoglobulin G of Neuro-Behçet's Disease Patients Reduce Cerebral Expression Levels of Survival Pathway Factors**
Erdağ E., Şahin-Özkartal C., Küçükali C. İ. , Arıcıoğlu F., Tüzün E.
NEUROLOGICAL SCIENCES AND NEUROPHYSIOLOGY, vol.37, no.3, pp.118-123, 2020 (Journal Indexed in SCI Expanded)
23. **The treatment effect on peripheral B cell markers in antibody positive myasthenia gravis patients**
Yılmaz V., Tüzün E., Durmuş Tekçe H., Oflazer P., Aysal F., Parman F. Y. , Güngör-Tuncer Ö., Deymeer F., Saruhan Direskeneli G.
Journal Of Neuroimmunology, vol.349, pp.577402, 2020 (Journal Indexed in SCI)
24. **The cerebral blood flow deficits in Parkinson's disease with mild cognitive impairment using arterial spin labeling MRI.**
Arslan D. B. , Gurvit H., Genc O., Kicik A., Eryurek K., Cengiz S., Erdogdu E., Yildirim Z., Tufekcioglu Z., Uluğ A. M. , et al.
Journal of neural transmission (Vienna, Austria : 1996), vol.127, pp.1285-1294, 2020 (Journal Indexed in SCI)
25. **Laboratory and clinical correlates of brain atrophy in Neuro-Behçet's disease**
Gündüz T., Kürtüncü M., Matur Z., Tüzün E., Limon U., Tanyildiz B., İzgi B., Erdogan N., Öge A. E. , Gurvit H., et al.
Journal of the Neurological Sciences, vol.414, 2020 (Journal Indexed in SCI Expanded)
26. **Co-existence of Multiple Sclerosis and anti-NMDA Receptor Encephalitis: A Case Report and Review**

of Literature

Güleç B., Kurucu H., Bozbay S., Dikmen Y., Sayman H. B. , Tüzün E., Tütüncü M., Uygunoğlu U., Yalçinkaya C., Saip S., et al.

MULTIPLE SCLEROSIS AND RELATED DISORDERS, vol.42, pp.102075, 2020 (Journal Indexed in SCI Expanded)

27. **Glial fibrillary acidic protein (GFAP)-antibody in children with focal seizures of undetermined cause.**
Savaş M., Tzartos J., Küçükali C., Dursun E., Karagiorgou K., Gezen-Ak D., Türkoğlan D., Papaconstantinou A., Başođlu S., Hacıhafizođlu N., et al.
Acta neurologica Belgica, 2020 (Journal Indexed in SCI)
28. **Small ubiquitin-related modifier (SUMO) 3 and SUMO4 gene polymorphisms in Parkinson's disease**
Küçükali C. İ. , Salman B., Yüceer H., Ulusoy C. A. , Abacı N., Ekmekci S., Tüzün E., Bilgiç B., Hanađası H. A.
NEUROLOGICAL RESEARCH, vol.42, no.6, pp.451-457, 2020 (Journal Indexed in SCI)
29. **NLRP1-Mediated Antidepressant Effect of Ketamine in Chronic Unpredictable Mild Stress Model in Rats.**
Arıcıođlu F., Yalçinkaya C., Ozkartal C., Tuzun E., Sirvanci S., Kucukali C. İ. , Utkan T.
Psychiatry investigation, vol.17, pp.283-291, 2020 (Journal Indexed in SCI Expanded)
30. **Plasma levels of inflammatory mediators in vestibular migraine.**
Karaaslan Z., Ozcelik P., Ulukan Ç., Ulusoy C. A. , Orhan K. S. , Orhan E., Kucukali C. I. , Tuzun E., Baykan B., AKDAL G.
The International journal of neuroscience, vol.130, no.4, pp.330-335, 2020 (Journal Indexed in SCI Expanded)
31. **Serum glial fibrillary acidic protein (GFAP)-antibody in idiopathic intracranial hypertension**
Yetimler B., Tzartos J., Şengül B., Dursun E., Ulukan Ç., Karagiorgou K., Gezen-Ak D., Sezgin M., Papaconstantinou A., Tzartos S., et al.
International Journal Of Neuroscience, vol.131, no.8, pp.775-779, 2020 (Journal Indexed in SCI Expanded)
32. **Sleep disturbance and cognitive decline in multiple sclerosis patients with isolated optic neuritis as the first demyelinating event**
Türkođlu R., Benbir G., Özyurt S., Arsoy E., Akbayır E., Turan S., Karadeniz D., YILMAZ V., Gencer M., TÜZÜN E.
International Ophthalmology, vol.40, no.1, pp.151-158, 2020 (Journal Indexed in SCI)
33. **Diagnosing acute brain dysfunction due to sepsis**
Esen F., Orhun G., Özcan P. E. , Brenes Bastos A. R. , TÜZÜN E.
Neurological Sciences, vol.41, no.1, pp.25-33, 2020 (Journal Indexed in SCI)
34. **Nivolumab-induced autoantibody negative limbic encephalitis in a patient with Hodgkin lymphoma**
Erol-Yıldız R., Kızılay T., TÜZÜN E., Mısırlı H., Türkođlu R.
Leukemia and Lymphoma, 2020 (Journal Indexed in SCI)
35. **Serum levels of inflammasome pathway factors in clinically isolated syndrome and multiple sclerosis patients: a pilot study**
Tamam Y., Yuceer H., Duzel B., Sen M., Ulusoy C., Tuzun E.
CENTRAL EUROPEAN JOURNAL OF IMMUNOLOGY, vol.45, no.2, pp.237-240, 2020 (Journal Indexed in SCI)
36. **Impact of epilepsy on language and discourse: Two self-limited focal epileptic syndromes of childhood**
Savas M., TUNÇER A. M. , Cokar A. O. , Demirbilek A. V. , Tuzun E.
EPILEPSY & BEHAVIOR, vol.102, 2020 (Journal Indexed in SCI)
37. **Antidepressant-like effects of agmatine and NOS inhibitors in chronic unpredictable mild stress model of depression in rats: The involvement of NLRP inflammasomes**
Ozkartal C. S. , Tuzun E., Kucukali C. I. , Ulusoy C. A. , Giris M., ARICIOĐLU F.
BRAIN RESEARCH, vol.1725, 2019 (Journal Indexed in SCI)
38. **Impact of fingolimod on CD4+T cell subset and cytokine profile of relapsing remitting multiple sclerosis patients**
Kurtuncu M., Yilmaz V., Akcay H. I. , Turkoglu R., Altunrende B., Cinar S., Ulusoy C. A. , Gunduz T., Icoz S., Kasap M., et al.
JOURNAL OF NEUROIMMUNOLOGY, vol.337, 2019 (Journal Indexed in SCI)
39. **Absence of autoantibodies against neuronal surface antigens in sera of patients with psychotic disorders**

Mané-Damas M., Hoffmann C., Molenaar P., Losen M., Zong S., Titulaer M., Martinez-Martinez P., Stevens J., Nogales-Gadea G., Damoiseaux J., et al.

JAMA Psychiatry, vol.77, no.3, pp.322-325, 2019 (Journal Indexed in SCI)

40. **Cytokine-chemokine and cognitive profile of multiple sclerosis patients with predominant optic nerve and spinal cord involvement**
Sen M., Akbayir E., Mercan O., Arsoy E., Gencer M., Yilmaz V., Kucukali C. I. , Tuzun E., Turkoklu R.
JOURNAL OF SPINAL CORD MEDICINE, 2019 (Journal Indexed in SCI)
41. **Enhanced NLRP3 and DEFA1B Expression During the Active Stage of Parenchymal Neuro-Behcet's Disease**
UGUREL E., ERDAG E., KUCUKALI C. İ. , OLCAY A., Sanli E., AKBAYIR E., KURTUNCU M., GUNDUZ T., YILMAZ V., TUZUN E., et al.
IN VIVO, vol.33, no.5, pp.1493-1497, 2019 (Journal Indexed in SCI)
42. **Inflammatory biomarkers in epilepsy**
Karaaslan Z., Tuzun E.
NEUROLOGICAL SCIENCES AND NEUROPHYSIOLOGY, vol.36, no.3, pp.129-135, 2019 (Journal Indexed in SCI)
43. **Neuroinflammation Mediators are Reduced in Sera of Parkinson's Disease Patients with Mild Cognitive Impairment.**
Kıçık A., Tüzün E., Erdoğan E., Bilgiç B., Tüfekçioğlu Z., Öztürk-Işık E., Hanağasi H., Gürvit H.
Noro psikiyatri arsivi, vol.57, pp.15-17, 2019 (Journal Indexed in SCI)
44. **Inflammation and Neurodegeneration in Patients with Early-Stage and Chronic Bipolar Disorder**
Karabulut S., Tasdemir I., Akcan U., Kucukali C. I. , Tuzun E., Cakir S.
TURK PSIKIYATRI DERGISI, vol.30, no.2, pp.75-81, 2019 (Journal Indexed in SSCI)
45. **Serum orexin-A levels are associated with disease progression and motor impairment in multiple sclerosis**
Gencer M., Akbayir E., Sen M., Arsoy E., Yilmaz V., Bulut N., Tuzun E., Turkoglu R.
NEUROLOGICAL SCIENCES, vol.40, no.5, pp.1067-1070, 2019 (Journal Indexed in SCI)
46. **Antidepressant-like Effects Induced by Chronic Blockade of the Purinergic 2X7 Receptor through Inhibition of Non-like Receptor Protein 1 Inflammasome in Chronic Unpredictable Mild Stress Model of Depression in Rats**
ARICIOĞLU F., Ozkartal C. S. , Bastaskin T., Tuzun E., Kandemir C., ŞİRVANCI S., Kucukali C. I. , UTKAN T.
CLINICAL PSYCHOPHARMACOLOGY AND NEUROSCIENCE, vol.17, no.2, pp.261-272, 2019 (Journal Indexed in SCI)
47. **Association Between Inflammatory Markers and Cognitive Outcome in Patients with Acute Brain Dysfunction Due to Sepsis**
Orhun G., Tuzun E., Ergin Ozcan P., Ulusoy C., Yildirim E., Kucukerden M., Gurvit H., Ali A., Esen F.
NOROPSIKIYATRI ARSIVI-ARCHIVES OF NEUROPSYCHIATRY, vol.56, pp.63-70, 2019 (Journal Indexed in SCI)
48. **Identification of candidate biomarkers in converting and non-converting clinically isolated syndrome by proteomics analysis of cerebrospinal fluid**
Timirci-Kahraman O., Karaaslan Z., Tuzun E., Kurtuncu M., Baykal A. T. , Gunduz T., Tuzuner M. B. , Akgun E., Gurel B., Eraksoy M., et al.
ACTA NEUROLOGICA BELGICA, vol.119, no.1, pp.101-111, 2019 (Journal Indexed in SCI)
49. **Follow-up of patients with epilepsy harboring antiglycine receptor antibodies**
EKIZOĞLU E., Baykan B., SEZGIN M., ERDAG E., GUNDOGDU-UNVERENGIL G., VANLI-YAVUZ E., TEKURK P., YILMAZ E., BEBEK N., TÜZÜN E.
EPILEPSY & BEHAVIOR, vol.92, pp.103-107, 2019 (Journal Indexed in SCI)
50. **Adipokines in Multiple Sclerosis Patients with and without Optic Neuritis as the First Clinical Presentation**
Duzel B., Tamam Y., Coban A., Tuzun E.
IMMUNOLOGICAL INVESTIGATIONS, vol.48, no.2, pp.190-197, 2019 (Journal Indexed in SCI)
51. **Neuroimaging Findings in Sepsis-Induced Brain Dysfunction: Association with Clinical and Laboratory Findings**
Orhun G., Esen F., Ozcan P. E. , Sencer S., Bilgiç B., Ulusoy C., Noyan H., Kucukerden M., Ali A., Barburoglu M., et al.

NEUROCRITICAL CARE, vol.30, pp.106-117, 2019 (Journal Indexed in SCI)

52. **Brain Volume Changes in Patients with Acute Brain Dysfunction Due to Sepsis**
Orhun G., TÜZÜN E., Bilgiç B., Ergin Özcan P., Sencer S., Barburoğlu M., Esen F.
Neurocritical Care, 2019 (Journal Indexed in SCI)
53. **Microbiota stratification identifies disease-specific alterations in neuro-Behcet's disease and multiple sclerosis**
Oezguen N., Yalcinkaya N., Kucukali C. I. , Dahdouli M., Hollister E. B. , Luna R. A. , Turkoglu R., Kurtuncu M., Eraksoy M., Savidge T. C. , et al.
CLINICAL AND EXPERIMENTAL RHEUMATOLOGY, vol.37, no.6, pp.58-66, 2019 (Journal Indexed in SCI)
54. **Alpha7 acetylcholine receptor autoantibodies are rare in sera of patients diagnosed with schizophrenia or bipolar disorder**
Hoffmann C., Stevens J., Zong S., van Kruining D., Saxena A., Kucukali C. I. , Tuzun E., Yalcinkaya N., De Hert M., Gonzalez-Vioque E., et al.
PLOS ONE, vol.13, no.12, 2018 (Journal Indexed in SCI)
55. **Intracranial hypertension related to cerebral venous thrombosis; and acute ischemic stroke with micro-infarcts associated with IgG4-related disease**
Ekizoglu E., Coban O., Ulukan C., Ak D. G. , Dursun E., Tuzun E., Baykan B.
INTERNATIONAL JOURNAL OF NEUROSCIENCE, vol.128, no.11, pp.1097-1099, 2018 (Journal Indexed in SCI)
56. **Investigation of neuronal auto-antibodies in children diagnosed with epileptic encephalopathy of unknown cause**
Tekturk P., Baykan B., Erdag E., Peach S., Sezgin M., Yapici Z., Kucukali C. I. , Vincent A., Tuzun E.
BRAIN & DEVELOPMENT, vol.40, pp.909-917, 2018 (Journal Indexed in SCI)
57. **LRP4 antibody positive amyotrophic lateral sclerosis patients display neuropil-reactive IgG and enhanced serum complement levels**
Tuzun E., Gezen-Ak D., Tzartos J., Dursun E., Giris M., Zisimopoulou P., Karagiorgou K., Yetimler B., Kucukali C. I. , Idrisoglu H. A.
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Academic and Administrative Experience

Courses

Beynin Düzenleyici Sistemleri, Doctorate, 2016 - 2017
Tümör İmmünolojisi, Postgraduate, 2016 - 2017
Sinir Sistemine Giriş, Postgraduate, 2016 - 2017
Sinirbilimde Hayvan Modelleri, Doctorate, 2016 - 2017
Fizyolojiye Giriş, Undergraduate, 2015 - 2016
Seçmeli Nöroimmünoloji, Expertise In Medicine, 2015 - 2016
Nöroimmünoloji, Postgraduate, 2013 - 2014
Laboratuar Rotasyonu, Doctorate, 2011 - 2012
Kompleman sistemi, Doctorate, 2004 - 2005

Activities in Scientific Journals

Nöropsikiyatri Arşivi, Editor, 2015 - Continues

Deneysel Tıp Dergisi, First Editor, 2011 - Continues

Memberships / Tasks in Scientific Organizations

Nöroimmünoloji Derneği, Board Member, 2001 - Continues

Nöropsikiyatri Derneği, Member, 2001 - Continues

Ulusal Nöroloji Derneği, Member, 2000 - Continues

Scientific Refereeing

Journal of Neurology Neurosurgery Psychiatry, SCI Journal, March 2016

Journal of Neurology, SCI Journal, January 2016

Plos One, SCI Journal, January 2015

Nöropsikiyatri Arşivi, National Scientific Refreed Journal, January 2015

Journal of Diabetes and its Complications, SCI Journal, January 2012

European Journal of Immunology, SCI Journal, January 2012

Journal of Neuroimmunology, SCI Journal, January 2012

Vaccine, SCI Journal, January 2011

Journal of the Neurological Sciences, SCI Journal, January 2011

Neuromuscular Disorders, SCI Journal, January 2010

Epilepsia, SCI Journal, January 2010

Acta Neuropathologica, SCI Journal, January 2009

Headache, SCI Journal, January 2008

European Journal of Neurology, SCI Journal, January 2006

Scientific Research / Working Group Memberships

Nöroimmünoloji Çalışma Grubu, İSTANBUL ÜNİVERSİTESİ, Turkey, Yok, 2000 - Continues

Citations

Total Citations (WOS):4788

h-index (WOS):27

Research Areas

Medicine, Health Sciences, Fundamental Medical Sciences, Internal Medicine Sciences, Neurology, Life Sciences, Neurobiology, Natural Sciences