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Öğrenim Bilgisi

Post Doktora 2021 - 2022	University of Oxford, Neurology, İngiltere
Post Doktora 2006 - 2007	University of Pennsylvania, Neurology, Amerika Birleşik Devletleri
Post Doktora 2001 - 2006	University of Texas at Austin, University Of Texas Medical Branch, Galveston, Tx, Abd, Amerika Birleşik Devletleri
Post Doktora 2000 - 2001	University of Oxford, Neurology, Birleşik Krallık
Tıpta Uzmanlık 1995 - 2000	İstanbul Üniversitesi, İstanbul Tıp Fakültesi, Nöroloji, Türkiye
Yüksek Lisans-Tezsiz 1991 - 1995	İstanbul Üniversitesi, İstanbul Tıp Fakültesi, Türkiye
Lisans 1989 - 1991	İstanbul Üniversitesi, İstanbul Tıp Fakültesi, Türkiye

Yabancı Diller

İngilizce, C1 İleri

Yaptığı Tezler

Akademik Unvanlar / Görevler

Prof. Dr. İstanbul Üniversitesi, Aziz Sançar Deneysel Tıp Araştırma Enstitüsü, Sinir Bilimi
2015 - Devam Ediyor Ana Bilim Dalı

Doç. Dr. İstanbul Üniversitesi, Aziz Sançar Deneysel Tıp Araştırma Enstitüsü, Sinir Bilimi
2011 - 2015 Ana Bilim Dalı

Desteklenen Projeler

- KÜÇÜKALİ C. İ., TÜZÜN E., ARICIOĞLU F., YILMAZ B., SÜMER E., BAHTİYAR B. C., YALÇIN B., ŞANLI E., Yükseköğretim Kurumları Destekli Proje, Multimodal Etkili Bir Antidepresan Olan Vortiksetinin Olası Etkilerinin Deneysel Otizm Modelinde İncelenmesi, 2024 - Devam Ediyor
- ÇARÇAK YILMAZ N., YALÇIN B., ULUSOY C. A., ŞANLI E., YILDIZ K. N., TÜZÜN E., KÜÇÜKALİ C. İ., YÜCEER H., Yükseköğretim Kurumları Destekli Proje, GABAB reseptör antikorlu ilişkili otoimmün epilepside otoantikorların patojenik rollerinin araştırılması, 2024 - Devam Ediyor
- KÜÇÜKALİ C. İ., SEYAHİ E., GÜL A., DEMİRALP T., UYGUNOĞLU U., MAVRAL S. M., SOYLU S., TÜZÜN E., YILMAZ V., GÜNDÜZ T., et al., Yükseköğretim Kurumları Destekli Proje, Behçet ve Nörobeçet Sendromunda Görülen Bilişsel Etkilenmenin Etyopatogenesinde Glial Aktivasyonun Epigenetik Düzenlenmesinin Rolü, 2022 - Devam Ediyor
- UĞUR İŞERİ S. A., ŞİRİN İNAN N. G., BEBEK N., KARAASLAN Z., YILMAZ V., KÜÇÜKALİ C. İ., ABACI N., ŞANLI E., SALMAN S. B., TÜZÜN E., et al., Yükseköğretim Kurumları Destekli Proje, Anti-nöronal Antikor İlişkili Otoimmün Epilepside B Hücre Ekspresyon Analizinin Biyobelirteç Potansiyelinin Araştırılmasında Transkriptomik Yaklaşımı, 2021 - Devam Ediyor
- ORHUN G., ESEN F., GÜRVİT İ. H., SENCER N. S., BEBEK N., TÜZÜN E., YILMAZ V., BAYRAM A., POLAT Ö., BİLGİÇ B., et al., Yükseköğretim Kurumları Destekli Proje, COVID19dan Sağ Kalan Yoğun Bakım Hastalarında Uzun Dönem Kognitif Bozukluk Gelişiminin Değerlendirilmesi, 2021 - Devam Ediyor
- BİLGİÇ B., TÜZÜN E., TÜBİTAK Projesi, Parkinson Hastalığı Hafif Kognitif Bozukluğu İçin Multimodal Manyetik Rezonans Görüntüleme Temelli Biyoişaretleyicilerin Belirlenmesi, 2015 - Devam Ediyor
- ESEN F., TÜZÜN E., YILMAZ V., ULUSOY C. A., ERGİN ÖZCAN P., ORHUN G., CANBAZ M., YEŞİLOVA O., Yükseköğretim Kurumları Destekli Proje, Deneysel sepsis modelinde intravenöz immunglobulin uygulamasının inflamasyon ve otofaji belirteçleri üzerine etkilerinin böbrek dokusunda değerlendirilmesi, 2022 - 2024
- Tüzün E., Irani S., Diğer Ülkelerdeki Kamu Kurumları Tarafından Desteklenmiş Proje, The pathogenic impact of LGI1 and CASPR2 autoantibodies in autoimmune epilepsy, 2022 - 2024
- ORHAN N., KÖK KENDİRLİOĞLU B., TÜZÜN E., Yükseköğretim Kurumları Destekli Proje, Bipolar Bozukluğu Olanlar ve Birinci Derece Yakınlarında Aksonal Dejenerasyonla İlgili Belirteçler Bilişsel İşlevler ve Ak Madde İlişkisi, 2022 - 2024
- TOPALOĞLU P., ÇIRAK S., KİZEK Ö., KARAASLAN Z., KARACAN İ., TÜZÜN E., BAYKAL B., YAPICI Z., KÜÇÜKALİ C. İ., UĞUR İŞERİ S. A., et al., Yükseköğretim Kurumları Destekli Proje, Sınıflandırılmayan ve nadir epileptik ensefalopati tanımlı hastalarda tüm ekzom dizileme analizi, 2021 - 2024
- YAPICI OBUZ Z., EMEKLİ S., ÇIRAK S., TOPALOĞLU P., TÜZÜN E., KÜÇÜKALİ C. İ., YILMAZ V., KARAASLAN Z., DÖRTKOL Ş. O., SAVAŞ M., et al., Yükseköğretim Kurumları Destekli Proje, Uykuda Elektriksel Status Epileptikus Hastalarının Klinik Özellikleri ve İmmünolojik ve Genetik Biyobelirteçlerin Araştırılması, 2021 - 2024
- ŞİRİN İNAN N. G., YILMAZ V., TÜZÜN E., KOCASOY ORHAN E., BASLO M. B., Yükseköğretim Kurumları Destekli Proje, GUİLLAİN BARRE SENDROMU ALT GRUPLARININ KENTİMİZDEKİ SIKLIĞININ BELİRLENMESİ AMACIYLA HASTALARIN ANTİGANGLİOZİD ANTİKOR DÜZEYLERİNİN DEĞERLENDİRİLMESİ VE TEKRARLANAN

ELEKTROFİZYOLOJİK İNCELEMELER İLE TAKİBİ, 2020 - 2024

13. TÜZÜN E., AKBAYIR E., ULUSOY C. A., KÜÇÜKALİ C. İ., EKİZOĞLU TURGUT E., ERDAĞ E., Yükseköğretim Kurumları Destekli Proje, İnme Olgularındaki Antinöronal Antikor Varlığının İncelenmesi, 2022 - 2023
14. TÜZÜN E., KÜÇÜKALİ C. İ., AKAT Ş., ÇARÇAK YILMAZ N., KARAHAMUTOĞLU T., ERDAĞ E., ONAT F., ULUSOY C. A., KARAASLAN Z., ÇIRAK S., et al., Yükseköğretim Kurumları Destekli Proje, OTOİMMÜN ENSEFALİT ANTİKOR UYGULAMASI EPİLEPSİ NÖBETİNE YOL AÇAR MI HAYVAN MODELLERİ İLE ARAŞTIRILMASI, 2019 - 2023
15. GÜNGÖR TUNCER Ö., NALBANTOĞLU M., KÜÇÜKALİ C. İ., ŞANLI E., AYKUTLU E., ŞANLI E., TÜZÜN E., YÜCEER H., USLU F., YÜCEER H., et al., Yükseköğretim Kurumları Destekli Proje, NONKONVÜLZİF STATUS EPİLEPTİKUSUN EŞLİK ETTİĞİ KOMA HASTALARINDA PROGNOZ VE TEDAVİYE CEVABI BELİRLEYEN BİYOLOJİK BELİRTEÇLERİN ARAŞTIRILMASI, 2019 - 2023
16. TÜZÜN E., ERSOY TUNALI N., SAĞIR F., Yükseköğretim Kurumları Destekli Proje, Multipl Skleroz Hastalığında miRNAların Biyobelirteç Olarak Araştırılması, 2019 - 2023
17. ULUSOY C. A., YÜCEER H., KARAASLAN Z., TÜZÜN E., KÜÇÜKALİ C. İ., YILMAZ V., ŞANLI E., KÜRTÜNCÜ M., AKBAYIR E., Yükseköğretim Kurumları Destekli Proje, Multipl skleroz olgularında perisit sağkalımını etkileyen serum ve BOS faktörlerinin araştırılması, 2021 - 2022
18. DENİZ G., ÇINAR Ç., KÖSE M., ÇAĞATAY A. A., ÇETİN E., AKDENİZ N., GÜL A., TAHRALI İ., GELMEZ M. Y., KÜÇÜKSEZER U. C., et al., Yükseköğretim Kurumları Destekli Proje, COVID Enfekte Hastalarda Doğal ve Edinsel İmmün Yanıt, 2020 - 2022
19. PARMAN F. Y., TÜZÜN E., ÖZDAĞ ACARLI A. N., YILMAZ V., Yükseköğretim Kurumları Destekli Proje, Kronik İnflamatuar Demiyelinizan Polinöropati Hastalarında B hüresine Spesifik Gen Ekspresyonlarının Belirlenmesi, 2019 - 2021
20. KÜÇÜKALİ C. İ., TİMİRCİ KAHRAMAN Ö., TÜZÜN E., TÜBİTAK Projesi, Multiple Skleroz Hastalığında Perisitlerin Rolünün Hastalık Alt Tiplerinde Araştırılarak Klinik Tarama Sistemi Geliştirilmesi, 2017 - 2020
21. KÜÇÜKALİ C. İ., TİMİRCİ KAHRAMAN Ö., TÜZÜN E., TÜBİTAK Projesi, Multiple Skleroz Hastalığında Perisitlerin Rolünün Hastalık Alt Tiplerinde Araştırılarak Klinik Tarama Sistemi Geliştirilmesi, 2017 - 2020
22. BAYKAL B., TÜZÜN E., KÜÇÜKALİ C. İ., AKBAYIR E., YÜCEER H., Yükseköğretim Kurumları Destekli Proje, Epilepsi Hastalarında Otoimmünite İle İlişkili Alt Tiplerin Araştırılması, 2018 - 2019
23. TÜZÜN E., AKBAYIR E., Yükseköğretim Kurumları Destekli Proje, MS Hastalarının Bellek Protein Ekspresyon Düzeylerinin Kognitif Rehabilitasyona Bağlı Değişimlerinin İncelenmesi, 2018 - 2019
24. TÜZÜN E., ŞEN M., Yükseköğretim Kurumları Destekli Proje, Benign MS Hastalarının B Hücre İmmüfenotiplenmesi ve B Hüresine Özgü Moleküllerin Ekspresyon Analizi, 2018 - 2019
25. BAYKAL B., TÜZÜN E., VANLI E. N., KÜÇÜKALİ C. İ., ULUSOY C. A., Yükseköğretim Kurumları Destekli Proje, Epilepsi Hastalarında İnflamasyonun Klinik Bulgular ile İlişkisi ve Tedavideki Rolü, 2017 - 2019
26. YILMAZ V., KÜRTÜNCÜ M., ULUSOY C. A., TÜZÜN E., Yükseköğretim Kurumları Destekli Proje, Teriflunomid Tedavisinin Deneysel Otoimmün Miyastenia gravis üzerine etkileri, 2017 - 2019
27. KÜÇÜKALİ C. İ., KÜRTÜNCÜ M., TÜZÜN E., YETİMLER B., Yükseköğretim Kurumları Destekli Proje, Multipl Sklerozda Oligoklonal Band Durumuna Göre Biyobelirteçlerin Kütle Spektrometre İle Belirlenmesi, 2017 - 2018
28. TÜZÜN E., KIÇIK A., Yükseköğretim Kurumları Destekli Proje, Parkinson Hastalığında Görülen Kognitif Bozulmanın Nörobiyolojik Mekanizmalarının Genetik ve Nörogörüntüleme Yaklaşımlarıyla İncelenmesi, 2016 - 2018
29. KÜÇÜKALİ C. İ., TÜZÜN E., BAYKAL B., Kasap M., Akpınar G., TÜBİTAK Projesi, Epilepsi Hastalarında Otoimmünite İle İlişkili Alt Tiplerin Araştırılması, 2015 - 2018
30. Üçok V. A., Yaylım İ., Tüzün E., Küçük hüseyin Ö., Hakan M. T., Noyan H., TÜBİTAK Projesi, Şizofreni Hastaları ve kardeşlerinde kinürenin yolağı metabolitleri, vitamin D ve inflamasyon belirteçlerinin kognisyon ve klinik belirtiler ile ilişkisi, 2015 - 2016
31. TÜZÜN E., Yükseköğretim Kurumları Destekli Proje, PARKİNSON HASTALIĞI VE AKCİĞER KANSERİNDE DJ-1 VE ?-SİNÜKLEİNİN ORTAK Pİ3K/AKT YOLAĞI ÜZERİNDEKİ ETKİLERİNİN KARŞILAŞTIRILMASI, 2013 - 2016
32. TÜZÜN E., AB Çerçeve Programları Destekli Proje, ALS'de tanıya yönelik biyobelirteçlerin optimizasyon ve harmonizasyonu, 2012 - 2016
33. TÜZÜN E., AB Çerçeve Programları Destekli Proje, Alzheimer ve Parkinson hastalığında tanı yöntemlerinin validasyonu, 2012 - 2015
34. TÜZÜN E., KÜÇÜKALİ C. İ., Yükseköğretim Kurumları Destekli Proje, İntraserebral Nöro-Behçet IgG ve serum

enjeksiyonunun beyin parankim histolojisi üzerine etkileri, 2013 - 2014

35. TÜZÜN E., TÜBİTAK Projesi, Seronegatif nöromiyelitis optika hastalarında yeni antinöronal antikörler, 2012 - 2013
36. TÜZÜN E., AB Destekli Diğer Projeler, MuSK-MG'de fizyopatolojik mekanizmalar, 2009 - 2012
37. TÜZÜN E., VURAL B., TÜBİTAK Projesi, Nöro-behçet Hastalarında Otoreaktivite Gelişen Antijenlerin Sorex Metodu ile Belirlenmesi, 2008 - 2011
38. Tüzün E., Diğer Uluslararası Fon Programları, Effector roles of C1q, IL-6 and TNF- α in murine myasthenia gravis, 2004 - 2007
39. Tüzün E., Diğer Uluslararası Fon Programları, Role of the classical complement pathway in experimental autoimmune myasthenia gravis, 2002 - 2004
40. Tüzün E., Diğer Uluslararası Fon Programları, Involvement of antibodies to ion channels in central nervous system disorders, 2000 - 2000

Ödüller

1. Karaaslan Z., Şengül Yedişel B., Şanlı E., Yüceer H., Dursun E., Gezen Ak D., Timirci Kahraman Ö., Baykal A. T., Akgül E., Gündüz T., et al., Sözel Bildiri Birincilik Ödülü, Türk Nöroloji Derneği, Kasım 2022
2. Akat Pişkin Ş., Yüceer H., Ulusoy C. A., Küçükali C. İ., Onat F., Tüzün E., Çarçak Yılmaz N., Poster Sunum Ödülü, International League Against Epilepsy (Ilae), Temmuz 2022
3. Yüceer H., Akat Pişkin Ş., Ulusoy C. A., Çırak S., Karaaslan Z., Çarçak Yılmaz N., Küçükali C. İ., Onat F., Tüzün E., Sözel Bildiri Birincilik Ödülü, Türk Epilepsi İle Savaş Derneği, Mayıs 2022
4. Yüceer H., Küçükali C. İ., Tüzün E., Bilgiç B., Ergen H. A., Hanağası H. A., Poster Birincilik Ödülü, Türk Biyokimya Derneği, Aralık 2020
5. Yüceer H., Küçükali C. İ., Yılmaz V., Gezen Ak D., Dursun E., Benbir Şenel G., Akpınar G., Kasap M., Karadeniz D., Tüzün E., Sözel Bildiri Birincilik Ödülü, Türk Nöroloji Derneği, Kasım 2019
6. Tüzün E., 30th ECNP Congress of Applied and Translational Neuroscience CDE Grant, Ecnp Congress, Kasım 2017
7. Tüzün E., İstanbul Üniversitesi Başarılı Araştırmacı Ödülü, İstanbul Üniversitesi, Eylül 2015
8. Tüzün E., Türk Nöropsikiyatri Derneği Bilimsel Araştırma Ödülü, Türk Nöropsikiyatri Derneği, Eylül 2010
9. Tüzün E., James W. McLaughlin Postdoctoral Award for Excellence in Research on Infection and Immunity, Utmb Galveston, Haziran 2004
10. Tüzün E., Beyin Araştırmaları Derneği Proje Birincilik Ödülü, Beyin Araştırmaları Derneği, Nisan 1999

SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

1. **Distinctive sleep complaints and polysomnographic findings in antibody subgroups of autoimmune limbic encephalitis**
Küçükali C. İ., Yılmaz V., Karadeniz D., Akyıldız U. O., İlhan Algın D., Sarıtaş A. Ş., Kısabay Ak A., Bican Demir A., Yılmaz H., Domaç F. M., et al.
NEUROLOGICAL SCIENCES, cilt.45, sa.11, ss.5429-5439, 2024 (SCI-Expanded)
2. **Gene Expression Levels Related to Histone Acetylation are Altered in Parkinson Disease Patients Parkinson Hastalarında Histon Asetilasyonu ile İlgili Gen İfade Düzeylerinin Değişimi**
Tunoğlu S., Yalçın B., Yenilmez Tunoğlu E. N., KARAASLAN Z., BİLGİÇ B., HANAĞASI H. A., TÜZÜN E., KÜÇÜKALİ C. İ.
NOROPSIKIYATRI ARSIVI, cilt.61, sa.3, ss.271-274, 2024 (SCI-Expanded)
3. **The Association Between Serum Levels of Glial Biomarkers, Clinical Severity and Electroencephalography Features in Idiopathic West and Lennox-Gastaut Syndromes**
Charkazzade M., Soylu S., Tüzün E., Yılmaz V., Sezgin M., Yapıcı Z., Küçükali C. İ., Topaloğlu P.
NOROPSIKIYATRI ARSIVI-ARCHIVES OF NEUROPSYCHIATRY, cilt.61, sa.2, ss.128-134, 2024 (SCI-Expanded)
4. **Patients with restless legs syndrome exhibit reduced serum colony-stimulating factor-1, humanin-like 3 and 10 levels**
Gülçiçek A., Şanlı E., Şenel G. B., Karadeniz D., Timirci-Kahraman Ö., Küçükali C. İ., Tüzün E.

ACTA NEUROLOGICA BELGICA, 2024 (SCI-Expanded)

5. **Electrodiagnostic methods to verify Guillain-Barré syndrome subtypes in Istanbul: A prospective multicenter study**
Tasdemir V., Sirin N. G., Cakar A., Culha A., Soysal A., Elmali A. D., Gunduz A., Arslan B., Yalcin D., Atakli D., et al.
JOURNAL OF THE PERIPHERAL NERVOUS SYSTEM, cilt.29, sa.1, ss.72-81, 2024 (SCI-Expanded)
6. **Glycine Receptor β -Targeting Autoantibodies Contribute to the Pathology of Autoimmune Diseases.**
Wiessler A., Talucci I., Piro I., Seefried S., Hörlin V., Baykan B. B., Tüzün E., Schaefer N., Maric H. M., Sommer C., et al.
Neurology(R) neuroimmunology & neuroinflammation, cilt.11, sa.2, 2024 (SCI-Expanded)
7. **Autoimmune Encephalitis with Antibodies Against A-Amino-3hydroxy-5-Methyl-4-Isoxazolepropionic Acid Receptor and γ -Aminobutyric Acid-Beta Receptor: Case Report**
Doğan F. U., Samanci B., YILMAZ V., Hanağasi H. A., Gürvit İ. H., TÜZÜN E., BİLGİÇ B.
Noropsikiyatri Arsivi, cilt.61, sa.1, ss.94-96, 2024 (SCI-Expanded)
8. **Peripheral blood regulatory B and T cells are decreased in patients with focal epilepsy**
ŞANLI E., ŞİRİN İNAN N. G., KÜÇÜKALİ C. İ., Baykan B., ULUSOY C. A., BEBEK N., YILMAZ V., TÜZÜN E.
JOURNAL OF NEUROIMMUNOLOGY, cilt.387, 2024 (SCI-Expanded)
9. **Seronegative NMOSD patients display distinctive peripheral blood T-cell subset frequencies**
Sanli E., Karaaslan Z., Yilmaz V., Gunduz T., Kurtuncu M., Turkoglu R., Kucukali C. İ., Tuzun E.
CLINICAL AND EXPERIMENTAL IMMUNOLOGY, 2024 (SCI-Expanded)
10. **Kelch-like Protein 11 (KLHL11) Antibodies in Children With Seizures of Undetermined Cause.**
Tzartos J., Pechlivanidou M., Bosveli D., Ninou E., Yuceer H., Yalcin B., Kucukali C. İ., Tuzun E., Tzartos S., Turkdogan D.
In vivo (Athens, Greece), cilt.38, sa.1, ss.351-357, 2024 (SCI-Expanded)
11. **Neuronal nicotinic acetylcholine receptor antibodies in autoimmune central nervous system disorders**
Pechlivanidou M., Vakrakou A. G., Karagiorgou K., Tüzün E., Karachaliou E., Chroni E., Afrantou T., Grigoriadis N., Argyropoulou C., Paschalidis N., et al.
FRONTIERS IN IMMUNOLOGY, cilt.15, 2024 (SCI-Expanded)
12. **Altered Cerebrospinal Fluid Neurofilament Light Chain but Not Neurogranin Levels Are Associated with Response to Ocrelizumab Treatment in Relapsing-Remitting Multiple Sclerosis: A Preliminary Study.**
Kızılay T., Akbayir E., Erol R., Demir A. S., Özkan Yaşargün D., Yilmaz V., Tuzun E., Turkoglu R.
European neurology, cilt.87, sa.4, ss.203-210, 2024 (SCI-Expanded)
13. **Disease activity in chronic inflammatory demyelinating polyneuropathy: association between circulating B-cell subsets, cytokine levels, and clinical outcomes**
Ozdog Acarli A. N., Tuzun E., Sanli E., Koral G., Akbayir E., Cakar A., Sirin N. G., Soysal A., Aysal F., Durmus H., et al.
CLINICAL AND EXPERIMENTAL IMMUNOLOGY, cilt.215, sa.1, ss.65-78, 2024 (SCI-Expanded)
14. **Cerebellar antibodies in post-stroke sera of acute ischemic stroke patients**
Atmaca M. M., Erdağ E., Demir S., Yuceer H., Çolak Atmaca M., Küçükali C. İ., Kürtüncü M., Tüzün E.
IDEGGYOGYASZATI SZEMLE, cilt.76, sa.11-12, ss.394-398, 2023 (SCI-Expanded)
15. **Silencing of FCRLB by shRNA ameliorates MuSK-induced EAMG in mice**
Koral G., Ulusoy C., Cossins J., Lazaridis K., Türkoğlu R., Dong Y. Y., Tüzün E., Yılmaz V.
JOURNAL OF NEUROIMMUNOLOGY, cilt.383, 2023 (SCI-Expanded)
16. **Chloride intracellular channel protein-1 (CLIC1) antibody in multiple sclerosis patients with predominant optic nerve and spinal cord involvement**
KARAASLAN Z., Şengül-Yediel B., Yuceer-Korkmaz H., ŞANLI E., GEZEN AK D., DURSUN E., TİMİRCİ KAHRAMAN Ö., BAYKAL A. T., YILMAZ V., Türkoğlu R., et al.
MULTIPLE SCLEROSIS AND RELATED DISORDERS, cilt.78, 2023 (SCI-Expanded)
17. **Distribution of peripheral blood mononuclear cell subtypes in patients with West syndrome: Impact of synacthen treatment**
Soylu S., Cherkezade M., Akbayir E., Korkmaz H., Koral G., Şanlı E., Topaloğlu P., Yılmaz V., Tüzün E., Küçükali C. İ.
IMMUNOLOGY LETTERS, cilt.261, ss.17-24, 2023 (SCI-Expanded)

18. **Potential Role of Antibodies against Aquaporin-1 in Patients with Central Nervous System Demyelination**
Pechlivanidou M., Xenou K., Tzanetakos D., Koutsos E., Stergiou C., Andreadou E., Voumvourakis K., Giannopoulos S., Kilidireas C., TÜZÜN E., et al.
INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES, cilt.24, sa.16, 2023 (SCI-Expanded)
19. **Demyelinating Inflammatory Disorders of the Central Nervous System in the Era of COVID-19: Cases with Mild Infectious Symptoms**
Özkan Yaşargün D., Türkoğlu R., Tüzün E.
NOROPSIKIYATRI ARSIVI, cilt.60, sa.3, ss.191-193, 2023 (SCI-Expanded)
20. **Generalized Peripheric Nerve Hyperexcitability with Neuropathy: Case Series with Long-Term Outcome.**
Akan O., Baysal L., Uzunhan T. A., Tüzün E.
Noro psikiyatri arsivi, cilt.61, sa.2, ss.184-188, 2023 (SCI-Expanded)
21. **Autoimmune Mechanisms in Focal Epilepsy of Unknown Cause**
ŞANLI E., YILMAZ V., TÜZÜN E.
NEUROLOGICAL SCIENCES AND NEUROPHYSIOLOGY, cilt.40, sa.3, ss.113-121, 2023 (SCI-Expanded)
22. **Serum IgG of patients with relapsing inflammatory optic neuropathy immunoreacts with Sox2-positive glial cells of the optic nerve**
Erdağ E., Emekli A. S., Gündüz T., Küçükali C. İ., Kürtüncü M., Tüzün E.
MULTIPLE SCLEROSIS AND RELATED DISORDERS, cilt.73, 2023 (SCI-Expanded)
23. **Perivascular PDGFRB+ cells accompany lesion formation and clinical evolution differentially in two different EAE models**
Şekerdağ Kılıç E., Ulusoy C. A., Atak D., Özkan E., Gökyüzü A. B., Seyaj S., Deniz G., Uçar E. A., Salih Budan A., Zeybel M., et al.
MULTIPLE SCLEROSIS AND RELATED DISORDERS, cilt.69, sa.1, ss.104428, 2023 (SCI-Expanded)
24. **Ocrelizumab Treatment Modulates B-Cell Regulating Factors in Multiple Sclerosis**
Ho S., Oswald E., Wong H. K., Vural A., Yilmaz V., Tüzün E., Türkoğlu R., Straub T., Meinel I., Thaler F., et al.
NEUROLOGY-NEUROIMMUNOLOGY & NEUROINFLAMMATION, cilt.10, sa.2, 2023 (SCI-Expanded)
25. **The Effect of Lidocaine on the Experimental Model of Streptozotocin-Induced Alzheimer's Disease.**
Tamam Y., Yokuş B., Tamam C., Yüceer H., Karahan S., Em B., Tamam Ş. B., Tüzün E.
Noro psikiyatri arsivi, cilt.60, sa.1, ss.68-72, 2023 (SCI-Expanded)
26. **Glycine receptor autoantibody binding to the extracellular domain is independent from receptor glycosylation.**
Rauschenberger V., Piro I., Kasaragod V. B., Hörlin V., Eckes A., Kluck C. J., Schindelin H., Meinck H., Wickel J., Geis C., et al.
Frontiers in molecular neuroscience, cilt.16, ss.1089101, 2023 (SCI-Expanded)
27. **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, cilt.133, sa.3, ss.327-333, 2023 (SCI-Expanded)
28. **Antibody induced seizure susceptibility and impaired cognitive performance in a passive transfer rat model of autoimmune encephalitis**
Pişkin Ş. A., Korkmaz H., Ulusoy C. A., Şanlı E., Küçükali C. İ., Onat F., Tüzün E., Çarçak N.
FRONTIERS IN IMMUNOLOGY, cilt.14, 2023 (SCI-Expanded)
29. **Increased neuropil antibody prevalence in COVID-19 patients with acute ischemic stroke**
Baştan B., ERDAĞ TURGEON E., ŞANLI E., Bayar M. D., Şişman A. B., Atacan Yaşgüçlükal M., KÜÇÜKALİ C. İ., TÜZÜN E., Günaydın S.
Neurological Research, cilt.45, sa.11, ss.988-993, 2023 (SCI-Expanded)
30. **Neuropsychiatry in the Century of Neuroscience**
Marangozoğlu Samancı B., Yildizhan E., Tüzün E.
NOROPSIKIYATRI ARSIVI-ARCHIVES OF NEUROPSYCHIATRY, cilt.59, ss.1-2, 2022 (SCI-Expanded)

31. **Serum 3-phenyllactic acid level is reduced in benign multiple sclerosis and is associated with effector B cell ratios**
Oezguen N., Yılmaz V., Horvath T. D., Akbayir E., Haidacher S. J., Hoch K. M., Thapa S., Palacio J., Türkoğlu R., Kürtüncü M., et al.
MULTIPLE SCLEROSIS AND RELATED DISORDERS, cilt.68, 2022 (SCI-Expanded)
32. **Permanent Impairment of Language Functions in an Adolescent Case of Autoimmune Encephalitis**
Adölesan Bir Otoimmün Ensefalit Vakasında Kalıcı Dil Fonksiyon Bozukluğu
ŞANLI E., Savaş M., Öztürk G., Findik O. T. P., Başoğlu S., Akbeyaz H., TÜZÜN E., TÜRKDOĞAN D.
Noropsikiyatri Arsivi, cilt.59, sa.4, ss.338-341, 2022 (SCI-Expanded)
33. **The modulatory action of C-Vx substance on the immune system in COVID-19**
Tahralı I., Akdeniz N., Yılmaz V., Kucuksezer U. C., Oktelik F. B., Ozdemir O., Cetin-Aktas E., Ogutmen Y., Ergen A., Abaci N., et al.
EMERGING MICROBES & INFECTIONS, cilt.11, sa.1, ss.2698-2710, 2022 (SCI-Expanded)
34. **Assessment of myelin oligodendrocyte glycoprotein antibodies and magnetic resonance spectroscopy in childhood-onset systemic lupus erythematosus**
Kılıç H., Şahin S., Toprak M. F., Hatay G. H., Yılmaz K., Adrovic A., Barut K., Ozturk Isik E., Tüzün E., Kızılkılıç O., et al.
CLINICAL AND EXPERIMENTAL RHEUMATOLOGY, cilt.1, sa.1, ss.1-2, 2022 (SCI-Expanded)
35. **Reduced expression of inflammasome complex components in cluster headache.**
Şahin E., Karaaslan Z., Şanlı E., Timirci Kahraman Ö., Ulusoy C., Kocasoy Orhan E., Ekizoğlu E., Küçükali C. İ., Tüzün E., Baykan B.
Headache, cilt.62, sa.8, ss.967-976, 2022 (SCI-Expanded)
36. **Immune modulation as a consequence of SARS-CoV-2 infection**
Gelmez M. Y., Öktelek F. B., Tahralı İ., Yılmaz V., Küçüksezer U. C., Akdeniz N., Çetin E., Köse M., Çınar Ç., Oğuz F., et al.
FRONTIERS IN IMMUNOLOGY, cilt.13, 2022 (SCI-Expanded)
37. **Classical complement pathway factor alterations in narcolepsy.**
Yüceer H., Gezen Ak D., Benbir Şenel G., Dursun E., Yılmaz V., Karadeniz D., Tuzun E., Kucukali C. İ.
Acta neuropsychiatrica, cilt.34, sa.4, ss.212-219, 2022 (SCI-Expanded)
38. **Do the neurologists recognize autoimmune epilepsy well enough? What is the effect of the pandemic on this matter?**
Yavuz E. N. V., Altındag E., Tuzun E., Baykan B.
NEUROLOGICAL SCIENCES, cilt.43, sa.8, ss.5029-5037, 2022 (SCI-Expanded)
39. **Blood-brain barrier targeted delivery of lacosamide-conjugated gold nanoparticles: Improving outcomes in absence seizures**
Temizyürek A., Uğur Yılmaz C., Emik S., Akcan U., Atış M., Orhan N., Arican N., Ahishali B., Tüzün E., Küçük M., et al.
EPILEPSY RESEARCH, cilt.184, ss.106939, 2022 (SCI-Expanded)
40. **Cutaneous allodynia and thermal thresholds in chronic migraine: The effect of onabotulinumtoxinA**
Ozarslan M., Matur Z., Tüzün E., Öge A. E.
CLINICAL NEUROLOGY AND NEUROSURGERY, cilt.220, ss.107357, 2022 (SCI-Expanded)
41. **Kv5.1 antibody in epilepsy patients with unknown etiology**
KÜÇÜKALİ C. İ., Sengul B., Gezen-Ak D., Dursun E., ERDAĞ E., AKPINAR G., KASAP M., KARAASLAN Z., Sirin N. G., Tekturk P., et al.
EPILEPSY RESEARCH, cilt.182, 2022 (SCI-Expanded)
42. **Posterior Reversible Encephalopathy in Sepsis-Associated Encephalopathy: Experience from a Single Center.**
Orhun G., Sencer S., Tüzün E., Bebek N., Ergin Özcan P., Barburoğlu M., Günver M. G., Esen F.
Neurocritical care, cilt.36, ss.372-386, 2022 (SCI-Expanded)
43. **IgG4 Autoantibodies in Organ-Specific Autoimmunopathies: Reviewing Class Switching, Antibody-Producing Cells, and Specific Immunotherapies.**
Koneczny I., Tzartos J., Mané-Damas M., Yılmaz V., Huijbers M. G., Lazaridis K., Höftberger R., Tüzün E., Martinez-Martinez P., Tzartos S., et al.
Frontiers in immunology, cilt.13, sa.13, ss.834342, 2022 (SCI-Expanded)

44. **CXCL13 Levels Indicate Treatment Responsiveness to Fingolimod in MS Patients**
KARAASLAN Z., KÜRTÜNCÜ M., Akcay H. I., GÜNDÜZ T., Altunrende B., Turkoglu R., ERAKSOY M., ULUSOY C. A., YILMAZ V., TÜZÜN E.
EUROPEAN NEUROLOGY, cilt.85, sa.1, ss.69-71, 2022 (SCI-Expanded)
45. **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, cilt.58, ss.103524, 2022 (SCI-Expanded)
46. **INCREASED SERUM CITRULLINATED HISTONE H3 LEVELS IN COVID-19 PATIENTS WITH ACUTE ISCHEMIC STROKE AKUT ISCHAEMİÁS STROKE-BAN SZENVEDŐ COVID-19-BETEGEK KÖRÉBEN MEGNÔ A SZÉRUM CITRULLINÁLT HISZTON H3-SZINTJE**
Bayar M. D., Şişman A. B., Koral G., Çirak S., TÜZÜN E., Günaydin S., Baştan B.
Ideggyogyaszati Szemle, cilt.75, sa.5-6, ss.191-198, 2022 (SCI-Expanded)
47. **Biomarker Value of Neurofilaments and Glial Fibrillary Acidic Protein in Central Nervous System Lymphoma and Tumors Merkezi Sinir Sistemi Lenfoma ve Tümörlerinde Nörofilamentlerin ve Glial Fibriler Asidik Proteinin Biyobelirteç Değeri**
YÜCEER H., TÜZÜN E.
Noropsikiyatri Arsivi, cilt.59, sa.4, ss.253-254, 2022 (SCI-Expanded)
48. **Cerebrospinal fluid level of neurofilament light chain is associated with increased disease activity in neuro-Behcet's disease**
Karaaslan Z., Şanlı E., Timirci-Kahraman Ö., Yılmaz V., Akbayır E., Koral G., İçöz S., Gündüz T., Küçükali C. İ., Kürtüncü M., et al.
TURKISH JOURNAL OF MEDICAL SCIENCES, cilt.52, sa.4, ss.1266-1273, 2022 (SCI-Expanded)
49. **Decline of humoral immune responses after natural SARS-CoV-2 infection can be efficiently reversed by vaccination**
Oktelik F. B., Yılmaz V., Gelmez M. Y., Akdeniz N., Pamukcu C., Sutlu T., Kose M., Tuzun E., Deniz G.
CANADIAN JOURNAL OF MICROBIOLOGY, cilt.68, ss.543-550, 2022 (SCI-Expanded)
50. **Expression of Akt1 and p-Akt1 in peripheral T cell subsets of multiple sclerosis patients.**
Oktelik F. B., Yılmaz V., Turkoglu R., Akbayır E., Tuzun E., Deniz G., Cinar S.
Acta neurologica Belgica, cilt.121, sa.6, ss.1777-1782, 2021 (SCI-Expanded)
51. **Phosphorylated Neurofilament Heavy Chain (pNFH) in Clinically Isolated Syndrome and Multiple Sclerosis**
TÜZÜN E., ŞANLI E., Akbayır E., Turkoglu R.
NOROPSIKIYATRI ARSIVI-ARCHIVES OF NEUROPSYCHIATRY, cilt.58, sa.4, ss.255-256, 2021 (SCI-Expanded)
52. **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**
SAĞIR F., Tunali N. E., TOMBUL T., Koral G., Cirak S., YILMAZ V., Turkoglu R., TÜZÜN E.
GENETIC TESTING AND MOLECULAR BIOMARKERS, sa.11, ss.720-726, 2021 (SCI-Expanded)
53. **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., Türkdöğän D., Papaconstantinou A., Başoğlu S., Hacıhafızoğlu N., et al.
Acta neurologica Belgica, cilt.121, sa.5, ss.1275-1280, 2021 (SCI-Expanded)
54. **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., ŞANLI E., Cirak S., Akbayır E., YÜCEER H., Kızılay T., Yildiz R. E., Yentur S. P., YILMAZ V., et al.
Neurological Sciences and Neurophysiology, cilt.38, sa.4, ss.256-261, 2021 (SCI-Expanded)
55. **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.
The International journal of neuroscience, cilt.131, sa.8, ss.775-779, 2021 (SCI-Expanded)

56. **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, cilt.50, ss.671-684, 2021 (SCI-Expanded)
57. **Paraneoplastic cerebellar degeneration in a patient with multiple myeloma**
KÜRTÜNCÜ M., TÜZÜN E.
LEUKEMIA & LYMPHOMA, cilt.62, sa.10, ss.2556-2557, 2021 (SCI-Expanded)
58. **Peripheral blood B cell subset ratios and expression levels of B cell-associated genes are altered in benign multiple sclerosis**
Turkoglu R., YILMAZ V., ÖZDEMİR Ö., Akbayir E., Benbir G., Arsoy E., Sen M., ULUSOY C. A., Ozyurt S., Balic N., et al.
MULTIPLE SCLEROSIS AND RELATED DISORDERS, cilt.52, 2021 (SCI-Expanded)
59. **Impact of Autoimmune Demyelinating Brain Disease Sera on Pericyte Survival**
Ulusoy C., Şekerdağ E., YILMAZ V., Yilmaz A. B., Atak D., Vural A., KÜÇÜKALİ C. İ., KARAASLAN Z., Kürtüncü M., Türkoğlu R., et al.
NOROSIKIYATRI ARSIVI-ARCHIVES OF NEUROPSYCHIATRY, sa.2, ss.83-86, 2021 (SCI-Expanded)
60. **Aquaporin-4 Gene Polymorphisms in Relapsing Inflammatory Optic Neuropathy and RANKL in Glioblastoma: Research and Progress on Biomarkers.**
Şanlı E., Tüzün E.
Noro psikiyatri arsivi, cilt.58, sa.2, ss.81-82, 2021 (SCI-Expanded)
61. **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, cilt.229, ss.27-37, 2021 (SCI-Expanded)
62. **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., Yilmaz V., Tuzun E.
Epilepsy research, cilt.170, ss.106542, 2021 (SCI-Expanded)
63. **CSF levels of HoxB3 and YKL-40 may predict conversion from clinically isolated syndrome to relapsing remitting multiple sclerosis.**
Tamam Y., Gunes B., Akbayir E., Kizilay T., Karaaslan Z., Koral G., Duzel B., Kucukali C. I., Gunduz T., Kurtuncu M., et al.
Multiple sclerosis and related disorders, cilt.48, sa.1, ss.102697, 2021 (SCI-Expanded)
64. **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., De Hert M., van Beveren N. J. M., González-Vioque E., et al.
Schizophrenia research, cilt.228, ss.462-471, 2021 (SCI-Expanded)
65. **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, cilt.11, sa.1, ss.2316, 2021 (SCI-Expanded)
66. **Central Role of T Follicular Helper Cells in Myasthenia Gravis.**
Wu N., Tüzün E., Cheng Y., Yan L., Wu Y., Rao J., Huang H., Li S., Shi L., Wu X.
Noro psikiyatri arsivi, cilt.58, sa.1, ss.68-72, 2021 (SCI-Expanded)
67. **Impact of calcitriol and an AKT inhibitor, AT7867, on survival of rat C6 glioma cells**
KÜÇÜKHÜSEYİN Ö., ÇAKIRIS A., HAKAN M. T., Horozoglu C., TÜZÜN E., YAYLIM İ.
BIOTECHNOLOGY & BIOTECHNOLOGICAL EQUIPMENT, cilt.35, sa.1, ss.730-738, 2021 (SCI-Expanded)
68. **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, YILMAZ V, Lazaridis K, Tzartos J, Lenz T. L, Tzartos S, TÜZÜN E, Leypoldt F.
FRONTIERS IN IMMUNOLOGY, cilt.11, 2021 (SCI-Expanded)

69. **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, cilt.51, sa.5, ss.2570-2574, 2021 (SCI-Expanded)
70. **The treatment effect on peripheral B cell markers in antibody positive myasthenia gravis patients**
YILMAZ V, TÜZÜN E, DURMUŞ TEKÇE H, Oflazer P, Aysal F, Parman Y, Gungor-Tuncer O, Deymeer F, Saruhan-Direskeneli G.
JOURNAL OF NEUROIMMUNOLOGY, cilt.349, 2020 (SCI-Expanded)
71. **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, cilt.347, 2020 (SCI-Expanded)
72. **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, cilt.37, sa.3, ss.118-123, 2020 (SCI-Expanded)
73. **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), cilt.127, ss.1285-1294, 2020 (SCI-Expanded)
74. **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, cilt.414, 2020 (SCI-Expanded)
75. **Co-existence of multiple sclerosis and anti-NMDA receptor encephalitis: A case report and review of literature.**
Gulec B, Kurucu H, Bozbay S, Dikmen Y, Sayman H, Tuzun E, Tutuncu M, Uygunoglu U, Yalcinkaya C, Saip S, et al.
Multiple sclerosis and related disorders, cilt.42, ss.102075, 2020 (SCI-Expanded)
76. **Nivolumab-induced autoantibody negative limbic encephalitis in a patient with Hodgkin lymphoma**
Erol-Yıldız R, Kızılay T, TÜZÜN E, Mısırlı H, Türkoğlu R.
Leukemia and Lymphoma, cilt.61, sa.6, ss.1519-1521, 2020 (SCI-Expanded)
77. **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, Hanağası H. A.
NEUROLOGICAL RESEARCH, cilt.42, sa.6, ss.451-457, 2020 (SCI-Expanded)
78. **NLRP1-Mediated Antidepressant Effect of Ketamine in Chronic Unpredictable Mild Stress Model in Rats.**
Aricioğlu F, Yalcinkaya C, Ozkartal C, Tuzun E, Sirvanci S, Kucukali C. İ, Utkan T.
Psychiatry investigation, cilt.17, ss.283-291, 2020 (SCI-Expanded)
79. **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, cilt.130, sa.4, ss.330-335, 2020 (SCI-Expanded)
80. **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, cilt.131, sa.8, ss.775-779, 2020 (SCI-Expanded)
81. **Sleep disturbance and cognitive decline in multiple sclerosis patients with isolated optic neuritis as the first demyelinating event**
Türkoğlu R, Benbir G, Özyurt S, Arsoy E, Akbayır E, Turan S, Karadeniz D, YILMAZ V, Gencer M, TÜZÜN E.
International Ophthalmology, cilt.40, sa.1, ss.151-158, 2020 (SCI-Expanded)

82. **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, cilt.45, sa.2, ss.237-240, 2020 (SCI-Expanded)
83. **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, cilt.102, 2020 (SCI-Expanded)
84. **Diagnosing acute brain dysfunction due to sepsis**
Esen F., Orhun G., Özcan P. E., Brenes Bastos A. R., TÜZÜN E.
Neurological Sciences, cilt.41, sa.1, ss.25-33, 2020 (SCI-Expanded)
85. **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., ARICIOĞLU F.
BRAIN RESEARCH, cilt.1725, 2019 (SCI-Expanded)
86. **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, cilt.337, 2019 (SCI-Expanded)
87. **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, cilt.77, sa.3, ss.322-325, 2019 (SCI-Expanded)
88. **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 (SCI-Expanded)
89. **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, cilt.33, sa.5, ss.1493-1497, 2019 (SCI-Expanded)
90. **Inflammatory biomarkers in epilepsy**
Karaaslan Z., Tuzun E.
NEUROLOGICAL SCIENCES AND NEUROPHYSIOLOGY, cilt.36, sa.3, ss.129-135, 2019 (SCI-Expanded)
91. **Neuroinflammation Mediators are Reduced in Sera of Parkinson's Disease Patients with Mild Cognitive Impairment.**
Kıçık A., Tüzün E., Erdoğan E., Bılıç B., Tüfekçioğlu Z., Öztürk-İşık E., Hanağasi H., Gürvit H.
Noro psikiyatri arsivi, cilt.57, ss.15-17, 2019 (SCI-Expanded)
92. **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, cilt.30, sa.2, ss.75-81, 2019 (SSCI)
93. **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, cilt.17, sa.2, ss.261-272, 2019 (SCI-Expanded)
94. **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, cilt.40, sa.5, ss.1067-1070, 2019 (SCI-Expanded)
95. **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, sa.1, ss.101-111, 2019 (SCI-Expanded)
96. **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.
NOROSIKIYATRI ARSIVI-ARCHIVES OF NEUROPSYCHIATRY, cilt.56, ss.63-70, 2019 (SCI-Expanded)
97. **Follow-up of patients with epilepsy harboring antiglycine receptor antibodies**
EKIZOĞLU E., Baykan B., SEZGIN M., ERDAG E., GUNDOĞDU-UNVERENGİL G., VANLI-YAVUZ E., TEKTURK P., YILMAZ E., BEBEK N., TÜZÜN E.
EPILEPSY & BEHAVIOR, ss.103-107, 2019 (SCI-Expanded)
98. **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, cilt.48, sa.2, ss.190-197, 2019 (SCI-Expanded)
99. **Neuroimaging Findings in Sepsis-Induced Brain Dysfunction: Association with Clinical and Laboratory Findings**
Orhun G., Esen F., Ozcan P. E., Sencer S., Bilgic B., Ulusoy C., Noyan H., Kucukerden M., Ali A., Barburuglu M., et al.
NEUROCRITICAL CARE, cilt.30, ss.106-117, 2019 (SCI-Expanded)
100. **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, cilt.37, sa.6, ss.58-66, 2019 (SCI-Expanded)
101. **Brain Volume Changes in Patients with Acute Brain Dysfunction Due to Sepsis**
Orhun G., TÜZÜN E., Bilgiç B., Ergin Özcan P., Sencer S., Barburuglu M., Esen F.
Neurocritical Care, 2019 (SCI-Expanded)
102. **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, cilt.13, sa.12, 2018 (SCI-Expanded)
103. **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, cilt.128, sa.11, ss.1097-1099, 2018 (SCI-Expanded)
104. **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, cilt.40, sa.10, ss.909-917, 2018 (SCI-Expanded)
105. **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.
IMMUNOLOGY LETTERS, cilt.203, ss.54-56, 2018 (SCI-Expanded)
106. **Immunopathological Factors Associated with Disability in Multiple Sclerosis**
TÜZÜN E.

- NOROPSIKIYATRI ARSIVI-ARCHIVES OF NEUROPSYCHIATRY, cilt.55, ss.26-30, 2018 (SCI-Expanded)
107. **A SOD2 Polymorphism is Associated with Abnormal Quantitative Sensory Testing in Type 2 Diabetic Patients**
Isikli A., Kubat-Uzum A., Satman I., Matur Z., Oge A. E., Kucukali M. I., Tuzun E., Erden S., Ozkok E.
NOROPSIKIYATRI ARSIVI-ARCHIVES OF NEUROPSYCHIATRY, cilt.55, sa.3, ss.276-279, 2018 (SCI-Expanded)
108. **Evidence of linkage to chromosome 5p13.2-q11.1 in a large inbred family with genetic generalized epilepsy**
Kinay D., Oliver K. L., Tuzun E., Damiano J. A., Ulusoy C., Andermann E., Hildebrand M. S., Bahlo M., Berkovic S. F.
EPILEPSIA, cilt.59, sa.8, 2018 (SCI-Expanded)
109. **Effect of LGI1 antibody-positive IgG on hippocampal neuron survival: a preliminary study**
Aysit-Altuncu N., Ulusoy C., ÖZTÜRK G., Tuzun E.
NEUROREPORT, cilt.29, sa.11, ss.932-938, 2018 (SCI-Expanded)
110. **Peripheral blood memory B cell frequency predicts conversion from clinically isolated syndrome to multiple sclerosis**
Aktura S. D., Yilmaz V., Ozkan-Yasargun D., Ulusoy C., Tuzun E., Turkoglu R.
MULTIPLE SCLEROSIS AND RELATED DISORDERS, cilt.23, ss.9-14, 2018 (SCI-Expanded)
111. **Delta Brush Pattern Is Not Unique to NMDAR Encephalitis: Evaluation of Two Independent Long-Term EEG Cohorts**
Baykan B., Tuncer O. G., Vanli-Yavuz E. N., Kirac L. B., Gundogdu G., Bebek N., Gurses C., Altindag E., Tuzun E.
CLINICAL EEG AND NEUROSCIENCE, cilt.49, sa.4, ss.278-284, 2018 (SCI-Expanded)
112. **Prognostic Factors in Anti-Neurona Antibody Positive Patients**
Aydin C., Celik S. Y., Icoz S., Ulusoy C. A., Gunduz T., Akman Demir G., Kurtuncu M., Tuzun E.
NOROPSIKIYATRI ARSIVI-ARCHIVES OF NEUROPSYCHIATRY, cilt.55, sa.2, ss.189-194, 2018 (SCI-Expanded)
113. **Mechanisms of action of intravenous immunoglobulin in septic encephalopathy**
Esen F., Ozcan P. E., Tuzun E., Boone M. D.
REVIEWS IN THE NEUROSCIENCES, cilt.29, sa.4, ss.417-423, 2018 (SCI-Expanded)
114. **The psychiatric profiles of patients with temporal lobe epilepsy associated with neuronal auto-antibodies**
Sezgin M., Cikrikcili U., Kulaksizoglu I. B., Vanli-Yavuz E. N., Bebek N., Tuzun E., Baykan B.
NEUROLOGICAL SCIENCES AND NEUROPHYSIOLOGY, cilt.35, sa.2, ss.84-90, 2018 (SCI-Expanded)
115. **Bipolar disorder patients display reduced serum complement levels and elevated peripheral blood complement expression levels**
Akcan U., Karabulut S., Kucukali C. I., Cakir S., Tuzun E.
ACTA NEUROPSYCHIATRICA, cilt.30, sa.2, ss.70-78, 2018 (SCI-Expanded)
116. **Reduced Peripheral Blood Mononuclear Cell ROCK1 and ROCK2 Levels in Obstructive Sleep Apnea Syndrome**
Aydin S., Ozdemir C., Kucukali C. I., Sokucu S. N., Giris M., Akcan U., Tuzun E.
IN VIVO, cilt.32, sa.2, ss.319-325, 2018 (SCI-Expanded)
117. **Effects of computer-assisted cognitive rehabilitation in benign multiple sclerosis**
Arsoy E., Tuzun E., Turkoglu R.
TURKISH JOURNAL OF MEDICAL SCIENCES, cilt.48, sa.5, ss.999-1005, 2018 (SCI-Expanded)
118. **Chronic mild stress-induced anhedonia in rats is coupled with the upregulation of inflammasome sensors: a possible involvement of NLRP1**
Ozkartal C. S., ARICIOĞLU F., Tuzun E., Kucukali C. I.
PSYCHIATRY AND CLINICAL PSYCHOPHARMACOLOGY, cilt.28, sa.3, ss.236-244, 2018 (SCI-Expanded)
119. **Immunopathology in drug resistant mesial temporal lobe epilepsy with different types of hippocampal sclerosis**
TEZER FİLİK F. İ., FIRAT A., Tuzun E., Unal I., Soylemezoglu F., BİLGİNER B., Kaymaz F., Oguz K. K., SAYGI S.
INTERNATIONAL JOURNAL OF NEUROSCIENCE, cilt.128, sa.5, ss.421-428, 2018 (SCI-Expanded)
120. **Transcriptional repressor Blimp1 regulates follicular regulatory T-cell homeostasis and function**
Yang G., Yang X., Zhang J., Li G., Zheng D., Peng A., Hu J., Xu L., Yang B., Yang H., et al.

IMMUNOLOGY, cilt.153, sa.1, ss.105-117, 2018 (SCI-Expanded)

121. **Investigation of anti-neuronal antibodies in status epilepticus of unknown etiology: a prospective study**
Atmaca M. M., Tuzun E., Erdag E., Bebek N., Baykan B., Gurses C.
ACTA NEUROLOGICA BELGICA, cilt.117, sa.4, ss.841-848, 2017 (SCI-Expanded)
122. **Investigation of DNA repair genes in patients with obsessive-compulsive disorder**
Celik R., Iplik E. S., Kucukali C. İ., Tuzun E., Cakmakoglu B.
ADVANCES IN CLINICAL AND EXPERIMENTAL MEDICINE, cilt.26, sa.8, ss.1269-1273, 2017 (SCI-Expanded)
123. **A NMOSD case with multifocal nervous system involvement in a single attack**
Tanyel T., Karaaslan Z., Misirli H., Gencer M., Tuzun E., Turkoglu R.
MULTIPLE SCLEROSIS AND RELATED DISORDERS, cilt.18, ss.82-84, 2017 (SCI-Expanded)
124. **Glial and neuronal antibodies in patients with idiopathic intracranial hypertension**
Altiokka-Uzun G., Erdag E., Baykan B., TZARTOS J., Gezen-Ak D., Samanci B., Dursun E., ZISIMOPOULOU P., KARAGIORGOU K., STERGIOU C., et al.
NEUROLOGICAL SCIENCES, sa.10, ss.1817-1822, 2017 (SCI-Expanded)
125. **Impact of Topiramate on Rat Phrenic Nerve-Hemidiaphragm Preparations**
Kucukali C. I., Tuzun E., NURTEN A.
NOROPSIKIYATRI ARSIVI-ARCHIVES OF NEUROPSYCHIATRY, cilt.54, sa.3, ss.202-204, 2017 (SCI-Expanded)
126. **Anti-Neuronal Autoantibodies in Both Drug Responsive and Resistant Focal Seizures with Unknown Cause**
Gozubatık-Celik G., Ozkara C., Ulusoy C. A., Gunduz A., Delil S., Yeni N., Tuzun E.
EPILEPSY RESEARCH, cilt.135, ss.131-136, 2017 (SCI-Expanded)
127. **Neuron-specific enolase levels as a marker for possible neuronal damage in idiopathic intracranial hypertension**
Samanci Y., Samanci B., Sahin E., Altiokka-Uzun G., Kucukali C. I., Tuzun E., Baykan B.
ACTA NEUROLOGICA BELGICA, cilt.117, sa.3, ss.707-711, 2017 (SCI-Expanded)
128. **Recurrent tumefactive demyelinating lesions: a pathological study**
Turkoglu R., Lassmann H., Aker F. V., Tzartos J., Tzartos S., Tuzun E.
CLINICAL NEUROPATHOLOGY, cilt.36, sa.4, ss.195-198, 2017 (SCI-Expanded)
129. **Elevated IL-4 and IFN- γ Levels in Muscle Tissue of Patients with Dermatomyositis**
Giris M., Durmus H., Yetimler B., Tasli H., Parman Y., Tuzun E.
IN VIVO, sa.4, ss.657-660, 2017 (SCI-Expanded)
130. **Investigation of the prognostic value of adipokines in multiple sclerosis**
Coban A., Duzel B., Tuzun E., Tamam Y.
MULTIPLE SCLEROSIS AND RELATED DISORDERS, cilt.15, ss.11-14, 2017 (SCI-Expanded)
131. **Clinical, Electrophysiological, and Serological Evaluation of Patients with Cramp-Fasciculation Syndrome**
Poyraz M., Matur Z., Aysal F., Tuzun E., Hanoglu L., Oge A. E.
NOROPSIKIYATRI ARSIVI-ARCHIVES OF NEUROPSYCHIATRY, cilt.54, sa.2, ss.183-186, 2017 (SCI-Expanded)
132. **Evidence for potential involvement of pro-inflammatory adipokines in the pathogenesis of idiopathic intracranial hypertension**
Samanci B., Samanci Y., Tuzun E., Altiokka-Uzun G., Ekizoglu E., Icoz S., Sahin E., Kucukali C. İ., Baykan B.
CEPHALALGIA, cilt.37, sa.6, ss.525-531, 2017 (SCI-Expanded)
133. **Effects of in vivo and in vitro administration of neuro-Behcet's disease IgG**
Erdag E., Sahin C., Kucukali C. İ., Bireller S., Kucukerden M., Kurtuncu M., TURKOGLU R., Cakmakoglu B., Tuzun E., ARICIOĞLU F.
NEUROLOGICAL SCIENCES, sa.5, ss.833-843, 2017 (SCI-Expanded)
134. **Agmatine produces antidepressant effect via modulation of neuroinflammation in chronic unpredictable mild stress model of rats: Implication in inflammatory perspective of depression**
Şahin-Özkartal C., Arıcıoğlu F., TÜZÜN E., Keleş R., Kandemir C., Şirvancı S., KÜÇÜKALİ C. İ.
KLİNİK PSİKOFARMAKOLOJİ BULTENİ-BULLETİN OF CLİNICAL PSYCHOPHARMACOLOGY, cilt.27, sa.1, ss.184-188,

2017 (SCI-Expanded)

135. **Impact of Neuro-Behcet Disease Immunoglobulin G on Neuronal Apoptosis**
Giris M., Bireller S., Kucukali C. I., Hanagasi H. A., Degirmencioglu S., Tuzun E.
NOROPSIKIYATRI ARSIVI-ARCHIVES OF NEUROPSYCHIATRY, cilt.54, sa.1, ss.67-71, 2017 (SCI-Expanded)
136. **VIABILITY OF SH-SY5Y CELLS IS ASSOCIATED WITH PURINERGIC P2 RECEPTOR EXPRESSION ALTERATIONS**
Orcen A., Yilmaz V., Giris M., Akcan U., Tuzun E., Erten G.
ACTA BIOLOGICA HUNGARICA, cilt.68, sa.1, ss.22-34, 2017 (SCI-Expanded)
137. **Neuronal nitric oxide synthase polymorphisms in obsessive-compulsive disorder**
TOPALOGLU M., Tuzun E., GULEC H., Bireller E. S., Cakmakoglu B., Kucukali C. İ.
NORDIC JOURNAL OF PSYCHIATRY, cilt.71, sa.2, ss.115-119, 2017 (SCI-Expanded)
138. **Are linear AChR epitopes the real culprit in ocular myasthenia gravis?**
Wu X., Tuzun E.
MEDICAL HYPOTHESES, cilt.99, ss.26-28, 2017 (SCI-Expanded)
139. **Immunization with Recombinantly Expressed LRP4 Induces Experimental Autoimmune Myasthenia Gravis in C57BL/6 Mice**
Ulusoy C. A., Cavus F., Yilmaz V., Tuzun E.
IMMUNOLOGICAL INVESTIGATIONS, cilt.46, sa.5, ss.490-499, 2017 (SCI-Expanded)
140. **Investigation of neuronal auto-antibodies in systemic lupus erythematosus patients with epilepsy**
Karaaslan Z., Ekizoglu E., Tekturk P., Erdag E., Tuzun E., Bebek N., Gurses C., Baykan B.
EPILEPSY RESEARCH, ss.132-137, 2017 (SCI-Expanded)
141. **Brain Infiltration of Immune Cells in CASPR2-Antibody Associated Mesial Temporal Lobe Epilepsy with Hippocampal Sclerosis**
Unverengil G., Vanli Yavuz E. N., Tuzun E., Erdag E., Kabadayi S., Bilgic B., Baykan B.
NOROPSIKIYATRI ARSIVI-ARCHIVES OF NEUROPSYCHIATRY, cilt.53, sa.4, ss.344-347, 2016 (SCI-Expanded)
142. **NMDA receptor encephalitis with cancer of unknown primary origin**
Çoban A., GÜNDOĞDU G., Poyraz M., Yegen G., DEMİRTAŞ-TATLİDEDE A., Bilgiç B., HANAGASI H. A., Tüzün E., GURVİT H.
TUMORI, cilt.102, 2016 (SCI-Expanded)
143. **36th International Symposium on Intensive Care and Emergency Medicine: Brussels, Belgium. 15-18 March 2016.**
Tüzün E., Şentürk E., Esen F., Orhun G., Kaya M., Küçüklerden M., Giris M., Arican N., Orhan N., Ergin Özcan P., et al.
Critical Care, cilt.20, ss.347, 2016 (SCI-Expanded)
144. **Reduced fecal GABA levels in multiple sclerosis patients**
Yalcinkaya N., Akcan U., Orcen A., Kucukali C. İ., Tuzun E., TURKOGLU R., Kurtuncu M.
MULTIPLE SCLEROSIS AND RELATED DISORDERS, ss.60-61, 2016 (SCI-Expanded)
145. **Chemokine and Chemokine Receptor Polymorphisms in Bipolar Disorder**
Tokaç D., Tuzun E., GULEC H., Yilmaz V., Bireller E. S., Cakmakoglu B., Kucukali C. I.
PSYCHIATRY INVESTIGATION, cilt.13, sa.5, ss.541-548, 2016 (SCI-Expanded)
146. **Expression of switch-associated protein 70 is associated with lymphocyte activation and reduced disability in multiple sclerosis**
Türkoğlu R., özyurt S., Ulusoy C. A., ERDAG E., Tuzun E.
IMMUNOLOGY LETTERS, cilt.177, ss.75-77, 2016 (SCI-Expanded)
147. **Chemokine gene variants in schizophrenia**
Dasdemir S., Kucukali C. I., Bireller E. S., Tuzun E., Cakmakoglu B.
NORDIC JOURNAL OF PSYCHIATRY, cilt.70, sa.6, ss.407-412, 2016 (SCI-Expanded)
148. **Neuronal autoantibodies in mesial temporal lobe epilepsy with hippocampal sclerosis**
Vanli-Yavuz E. N., Erdag E., Tuzun E., Ekizoglu E., Baysal-Kirac L., Ulusoy C. A., Peach S., Gundogdu G., Sencer S., Sencer A., et al.
JOURNAL OF NEUROLOGY NEUROSURGERY AND PSYCHIATRY, cilt.87, sa.7, ss.684-692, 2016 (SCI-Expanded)
149. **Multicenter validation of CSF neurofilaments as diagnostic biomarkers for ALS**

Oeckl P., Jardel C., Salachas F., Lamari F., Andersen P. M., Bowser R., de Carvalho M., Costa J., van Damme P., Gray E., et al.

AMYOTROPHIC LATERAL SCLEROSIS AND FRONTOTEMPORAL DEGENERATION, cilt.17, ss.404-413, 2016 (SCI-Expanded)

150. **Are There Any Specific EEG Findings in Autoimmune Epilepsies?**
Baysal-Kirac L., Tuzun E., ALTINDAG E., Ekizoglu E., KINAY D., Bilgic B., Tekturk P., Baykan B.
CLINICAL EEG AND NEUROSCIENCE, sa.3, ss.224-234, 2016 (SCI-Expanded)
151. **MuSK induced experimental autoimmune myasthenia gravis does not require IgG1 antibody to MuSK**
Kucukerden M., Huda R., Tuzun E., Yilmaz A., Skriapa L., Trakas N., Strait R. T., Finkelman F. D., Kabadayi S., Zisimopoulou P., et al.
JOURNAL OF NEUROIMMUNOLOGY, cilt.295, ss.84-92, 2016 (SCI-Expanded)
152. **Neuronal autoantibodies in patients with Rasmussen's encephalitis**
Samanci B., Tekturk P., Tuzun E., Erdag E., KINAY D., Yapici Z., Baykan B.
EPILEPTIC DISORDERS, sa.2, ss.204-210, 2016 (SCI-Expanded)
153. **The Owner and Responsible Manager on behalf of Turkish Neuropsychiatric Society (President)**
Atbasoglu E. C., Tuzun E.
NOROPSIKIYATRI ARSIVI-ARCHIVES OF NEUROPSYCHIATRY, cilt.53, sa.2, 2016 (SCI-Expanded)
154. **Behcet's Disease and Nervous System Involvement**
Kurtuncu M., Tuzun E., AKMAN-DEMIR G.
CURRENT TREATMENT OPTIONS IN NEUROLOGY, cilt.18, sa.5, 2016 (SCI-Expanded)
155. **Autoantibodies to Neurotransmitter Receptors and Ion Channels in Psychotic Disorders**
Tuzun E.
KLINIK PSIKOFARMAKOLOJİ BULTENİ-BULLETIN OF CLINICAL PSYCHOPHARMACOLOGY, cilt.26, sa.1, ss.75-82, 2016 (SCI-Expanded)
156. **Increased complexin-1 and decreased miR-185 expression levels in Behçet's disease with and without neurological involvement**
Ugurel E., Sehitoglu E., Tuzun E., Kurtuncu M., Coban A., Vural B.
NEUROLOGICAL SCIENCES, sa.3, ss.411-416, 2016 (SCI-Expanded)
157. **Neuronal autoantibodies in epilepsy patients with peri-ictal autonomic findings**
Baysal-Kirac L., Tuzun E., Erdag E., Ulusoy C., Vanli-Yavuz E. N., Ekizoglu E., Peach S., Sezgin M., Bebek N., Gurses C., et al.
JOURNAL OF NEUROLOGY, cilt.263, sa.3, ss.455-466, 2016 (SCI-Expanded)
158. **First-episode psychotic disorder improving after immunotherapy**
Gungor I., Derin S., Tekturk P., Tuzun E., Bilgic B., Cakir S.
ACTA NEUROLOGICA BELGICA, cilt.116, sa.1, ss.113-114, 2016 (SCI-Expanded)
159. **Expression changes of genes associated with apoptosis and survival processes in Parkinson's disease**
Yalcinkaya N., Haytural H., Bilgic B., Ozdemir O., Hanagasi H. A., Kucukali C. I., OZBEK Z., Akcan U., Idrisoglu H. A., Gurvit H., et al.
NEUROSCIENCE LETTERS, cilt.615, ss.72-77, 2016 (SCI-Expanded)
160. **Untitled**
TÜZÜN E.
EPILEPSIES, cilt.22, sa.1, ss.5, 2016 (SCI-Expanded)
161. **Obturator mononeuropathy due to adenocarcinoma of unknown primary origin**
TURKOGLU R., GENCER M., AKER F. V., MERIC K., GOKCEER S. Y., Coban A., Tuzun E.
EUROPEAN JOURNAL OF GYNAECOLOGICAL ONCOLOGY, sa.6, ss.882-883, 2016 (SCI-Expanded)
162. **Limbic Encephalitis Associated with Sjogren's Syndrome: Report of Three Cases**
Coban A., Ozyurt S., MERIC K., Misirli H., Tuzun E., Turkoglu R.
INTERNAL MEDICINE, cilt.55, sa.16, ss.2285-2289, 2016 (SCI-Expanded)
163. **Association Between Polymorphisms of DNA Repair Genes and Risk of Schizophrenia**
ODEMIS S., Tuzun E., GULEC H., SEMİZ U. B., Dasdemir S., Kucuk M., Yalcinkaya N., Bireller E. S., Cakmakoglu B.,

Kucukali C. I.

GENETIC TESTING AND MOLECULAR BIOMARKERS, sa.1, ss.11-17, 2016 (SCI-Expanded)

164. **Dental follicle mesenchymal stem cell administration ameliorates muscle weakness in MuSK-immunized mice.**
Ulusoy C. A., Zibandeh N., Yildirim S., TRAKAS N., ZISIMOPOULOU P., Kucukerden M., Tasli H., TZARTOS S., Goker K., Tuzun E., et al.
Journal of neuroinflammation, cilt.12, ss.231, 2015 (SCI-Expanded)
165. **Ocular myasthenia gravis induced by human acetylcholine receptor epsilon subunit immunization in HLA DR3 transgenic mice**
WU X., Tuzun E., SAINI S. S., WANG J., LI J., AGUILERA-AGUIRRE L., HUDA R., CHRISTADOSS P.
IMMUNOLOGY LETTERS, cilt.168, sa.2, ss.306-312, 2015 (SCI-Expanded)
166. **Oligoclonal bands and increased cytokine levels in idiopathic intracranial hypertension**
Altiocka-Uzun G., Tuzun E., Ekizoglu E., Ulusoy C. A., Yentur S., Kurtuncu M., Saruhan-Direskeneli G., Baykan B.
CEPHALALGIA, sa.13, ss.1153-1161, 2015 (SCI-Expanded)
167. **Behcet's disease patients with multiple sclerosis-like features: discriminative value of Barkhof criteria**
AKMAN-DEMIR G., Mutlu M. O., KIYAT-ARAMER A., Shugaiv E., Kurtuncu M., Tugal-Tutkun I., Tuzun E., Eraksoy M., Bahar S.
CLINICAL AND EXPERIMENTAL RHEUMATOLOGY, cilt.33, sa.6, 2015 (SCI-Expanded)
168. **Reduced muscle mitochondrial enzyme activity in MuSK-immunized mice.**
Ozkok E., Durmus H., Yetimler B., Tasli H., TRAKAS N., Ulusoy C. A., Lagoumintzis G., TZARTOS S., Tuzun E.
Clinical neuropathology, cilt.34, sa.6, ss.359-63, 2015 (SCI-Expanded)
169. **Reduced serum vitamin D levels in neuromyelitis optica**
Tuzun E., Kucukhuseyin Ö., Kurtuncu M., TURKOGLU R., Yaylim I.
NEUROLOGICAL SCIENCES, sa.9, ss.1701-1702, 2015 (SCI-Expanded)
170. **A case of hyperkinetic movement disorder associated with LGI1 antibodies**
Erer-Ozbek S., Yapici Z., Tuzun E., Giris M., Duran S., Taskapilioglu O., Okan M.
TURKISH JOURNAL OF PEDIATRICS, cilt.57, sa.5, ss.514-517, 2015 (SCI-Expanded)
171. **The association between obesity and oligoclonal band formation in multiple sclerosis patients**
Coban A., çevik D., özyurt S., Gencer M., Tuzun E., TURKOGLU R.
OBESITY RESEARCH & CLINICAL PRACTICE, sa.5, ss.533-535, 2015 (SCI-Expanded)
172. **Guidelines for standard preclinical experiments in the mouse model of myasthenia gravis induced by acetylcholine receptor immunization**
Tuzun E., BERRIH-AKNIN S., Brenner T., Kusner L. L., LE PANSE R., YANG H., Tzartos S., CHRISTADOSS P.
EXPERIMENTAL NEUROLOGY, cilt.270, ss.11-17, 2015 (SCI-Expanded)
173. **Antibodies to DNA repair proteins in headache with neurological deficits and cerebrospinal fluid lymphocytosis (HaNDL) patients**
Erdag E., ÇELEBİSOY N., YÜCEYAR A. N., Kurtuncu M., Vural B., Tuzun E.
ACTA NEUROLOGICA BELGICA, cilt.115, sa.2, ss.137-140, 2015 (SCI-Expanded)
174. **Epigenetics of Multiple Sclerosis: An Updated Review**
Kucukali C. I., Kurtuncu M., Coban A., Cebi M., Tuzun E.
NEUROMOLECULAR MEDICINE, sa.2, ss.83-96, 2015 (SCI-Expanded)
175. **Predictive value of early serum cytokine changes on long-term interferon beta-1a efficacy in multiple sclerosis**
PETEK-BALCI B., Coban A., Shugaiv E., TURKOGLU R., Ulusoy C., Icoz S., Pehlivan M., Tuzun E., Akman-Demir G., Kurtuncu M., et al.
INTERNATIONAL JOURNAL OF NEUROSCIENCE, sa.5, ss.352-356, 2015 (SCI-Expanded)
176. **Differential cytokine changes in patients with myasthenia gravis with antibodies against AChR and MuSK**
Yilmaz V., Oflazer P., AYSAL F., Durmus H., Poulas K., Yentur S. P., Gulsen-Parman Y., TZARTOS S., MARX A., Tuzun E., et al.

PLoS ONE, cilt.10, sa.4, 2015 (SCI-Expanded)

177. **IgG1 deficiency exacerbates experimental autoimmune myasthenia gravis in BALB/c mice**
HUDA R., STRAIT R. T., Tuzun E., FINKELMAN F. D., CHRISTADOSS P.
JOURNAL OF NEUROIMMUNOLOGY, cilt.281, ss.68-72, 2015 (SCI-Expanded)
178. **Peripheral nerve hyperexcitability syndromes**
Kucukali C. İ., Kurtuncu M., Akcay H. I., Tuzun E., Oge A. E.
REVIEWS IN THE NEUROSCIENCES, sa.2, ss.239-251, 2015 (SCI-Expanded)
179. **Evaluation of Paraoxonase 1 Polymorphisms in Patients with Bipolar Disorder**
Kucukali C. İ., Ulusoy C., OZKAN O., Orhan N., GULEC H., Erdag E., Buker S., Tuzun E.
IN VIVO, cilt.29, sa.1, ss.103-108, 2015 (SCI-Expanded)
180. **Uveitis as a prognostic factor in multiple sclerosis**
Shugaiv E., Tuzun E., Kurtuncu M., Kiyat-Atamer A., Coban A., Akman-Demir G., Tugal-Tutkun I., Eraksoy M.
MULTIPLE SCLEROSIS JOURNAL, sa.1, ss.105-107, 2015 (SCI-Expanded)
181. **Febrile Infection Related Epilepsy Syndrome (FIRES) in Adults Imitating Limbic Encephalitis**
Tekturk P., Baykan B., Tuzun E.
JOURNAL OF NEUROLOGICAL SCIENCES-TURKISH, cilt.32, sa.1, ss.243-249, 2015 (SCI-Expanded)
182. **Reduced serum orexin-A levels in autoimmune encephalitis and neuromyelitis optica patients**
Kucukali C. İ., Haytural H., Benbir G., Coban A., Ulusoy C., Giris M., Kurtuncu M., Shugaiv E., Karadeniz D., Tuzun E.
JOURNAL OF THE NEUROLOGICAL SCIENCES, sa.1-2, ss.353-355, 2014 (SCI-Expanded)
183. **Sorcin antibody as a possible predictive factor in conversion from radiologically isolated syndrome to multiple sclerosis: a preliminary study**
Sehitoglu E., Cavus F., Ulusoy C., Kucukerden M., Orcen A., Akbas-Demir D., Coban A., Vural B., Tuzun E., Turkoglu R.
INFLAMMATION RESEARCH, sa.10, ss.799-801, 2014 (SCI-Expanded)
184. **Guillain-Barre Syndrome in a Patient with Primary Extranodal Intestinal Non-Hodgkin's Lymphoma: Paraneoplastic, Drug Induced or Coincidental?**
Atamer A. K., Okutur K., Tuzun E., Hasbal B., BOYACIYAN A., Krespi Y., Demir G.
NOROSIKIYATRI ARSIVI-ARCHIVES OF NEUROPSYCHIATRY, cilt.51, sa.3, ss.288-292, 2014 (SCI-Expanded)
185. **Targeting complement system to treat myasthenia gravis**
HUDA R., Tuzun E., CHRISTADOSS P.
REVIEWS IN THE NEUROSCIENCES, cilt.25, sa.4, ss.575-583, 2014 (SCI-Expanded)
186. **Calcium channel antibodies in patients with absence epilepsy**
Tekturk P., Baykan B., Ekizoglu E., Ulusoy C., Aydin-Ozemer Z., Icoz S., Kinay D., Tuzun E.
INTERNATIONAL JOURNAL OF NEUROSCIENCE, cilt.124, sa.7, ss.486-490, 2014 (SCI-Expanded)
187. **Increased IL-23 receptor, TNF-alpha and IL-6 expression in individuals with the IL23R-IL12R132 locus polymorphism**
Cavus F., Ulusoy C., Orcen A., Gül A., Tuzun E., Vural B.
IMMUNOLOGY LETTERS, cilt.160, sa.1, ss.96-98, 2014 (SCI-Expanded)
188. **Anti NMDA receptor encephalitis associated with thymic hyperplasia: A case report**
Yilmaz B., Mastanzade T., Ozkara C., Erkol O., Tuzun E.
NEUROLOGY INDIA, cilt.62, sa.3, ss.331-332, 2014 (SCI-Expanded)
189. **Investigation of neuronal autoantibodies in two different focal epilepsy syndromes**
Ekizoglu E., Tuzun E., Woodhall M., Lang B., Jacobson L., Icoz S., Bebek N., Gurses C., Gokyigit A., Waters P., et al.
EPILEPSIA, cilt.55, sa.3, ss.414-422, 2014 (SCI-Expanded)
190. **Evaluation of incidence and clinical features of antibody-Associated autoimmune encephalitis mimicking dementia**
Coban A., Kucukali C. İ., Bilgic B., Yalcinkaya N., Haytural H., Ulusoy C., Turan S., Cakir S., Ucok A., UNUBOL H., et al.
Behavioural Neurology, cilt.2014, 2014 (SCI-Expanded)
191. **Aquaporin-1 Antibody in Neuromyelitis Optica Patients**
Tuzun E., TZARTOS J., Ekizoglu E., STERGIOU C., ZISIMOPOULOU P., Coban A., Shugaiv E., TURKOGLU R., Kurtuncu M., Baykan B., et al.
EUROPEAN NEUROLOGY, sa.5-6, ss.271-272, 2014 (SCI-Expanded)

192. **Preferential production of IgG1, IL-4 and IL-10 in MuSK-immunized mice**
Ulusoy C. A., KIM E., Tuzun E., HUDA R., Yilmaz V., Poulas K., TRAKAS N., Skriapa L., Niarchos A., Strait R. T., et al.
Clinical Immunology, cilt.151, sa.2, ss.155-163, 2014 (SCI-Expanded)
193. **Switch-Associated Protein 70 Antibodies in Multiple Sclerosis: Possible Association with Disease Progression**
TURKOGLU R., Gencer M., EKMEKCI D., Ulusoy C., Erdag E., Sehitoglu E., Cavus F., Haytural H., Kucukerden M., Yalcinkaya N., et al.
MEDICAL PRINCIPLES AND PRACTICE, sa.3, ss.239-245, 2014 (SCI-Expanded)
194. **Glycine receptor and myelin oligodendrocyte glycoprotein antibodies in Turkish patients with neuromyelitis optica**
Woodhall M., Coban A., Waters P., Eldozoglu E., Kurtuncu M., Shugaiv E., Turkoglu R., Akman-Demir G., Eraksoy M., Vincent A., et al.
JOURNAL OF THE NEUROLOGICAL SCIENCES, sa.1-2, ss.221-223, 2013 (SCI-Expanded)
195. **Expression analysis and clinical correlation of aquaporin 1 and 4 genes in human hippocampal sclerosis**
Bebek N., Özdemir Ö., Sayitoglu M., Hatirnaz O., Baykan B., Gurses C., Sencer A., Karasu A., Tuzun E., UZUN I., et al.
JOURNAL OF CLINICAL NEUROSCIENCE, cilt.20, sa.11, ss.1564-1570, 2013 (SCI-Expanded)
196. **GUILLAIN-BARRE-LIKE SYNDROME ASSOCIATED WITH LUNG ADENOCARCINOMA AND CASPR2 ANTIBODIES**
Tuzun E., Kinay D., Hacoheh Y., Aysal F., Vincent A.
MUSCLE & NERVE, cilt.48, sa.5, ss.836-837, 2013 (SCI-Expanded)
197. **Mitochondrial carrier homolog 1 (Mtch1) antibodies in neuro-Behcet's disease**
Vural B., Sehitoglu E., Cavus F., Yalcinkaya N., Haytural H., Kucukerden M., Ulusoy C., Ugurel E., Turan S., Bulut L., et al.
JOURNAL OF NEUROIMMUNOLOGY, sa.1-2, ss.139-144, 2013 (SCI-Expanded)
198. **Reduced Orexin-A Levels in Frontotemporal Dementia: Possible Association With Sleep Disturbance**
Coban A., Bilgic B., Lohmann E., Kucukali C. I., Benbir G., Karadeniz D., Hanagasi H. A., Tuzun E., Gurvit H.
AMERICAN JOURNAL OF ALZHEIMERS DISEASE AND OTHER DEMENTIAS, cilt.28, sa.6, ss.606-611, 2013 (SCI-Expanded)
199. **Serum anti-neuronal antibodies in amyotrophic lateral sclerosis**
Coban A., Ulusoy C. A., Giris M., Turan S., TUERKOGLU R., Tuzun E., Idrisoglu H. A.
INTERNATIONAL JOURNAL OF NEUROSCIENCE, sa.8, ss.557-562, 2013 (SCI-Expanded)
200. **Complement associated pathogenic mechanisms in myasthenia gravis**
Tuzun E., CHRISTADOSS P.
AUTOIMMUNITY REVIEWS, cilt.12, sa.9, ss.904-911, 2013 (SCI-Expanded)
201. **Non-Convulsive Status Epilepticus Associated With Glutamic Acid Decarboxylase Antibody**
Cikrikcili U., Ulusoy C. A., Turan S., Yildiz S., Bilgic B., Hanagasi H. A., Baykan B., Tuzun E., Gurvit H.
CLINICAL EEG AND NEUROSCIENCE, cilt.44, sa.3, ss.232-236, 2013 (SCI-Expanded)
202. **Impact of cigarette smoking on conversion from clinically isolated syndrome to clinically definite multiple sclerosis**
Arikanoglu A., Shugaiv E., Tuzun E., Erakso M.
INTERNATIONAL JOURNAL OF NEUROSCIENCE, cilt.123, sa.7, ss.476-479, 2013 (SCI-Expanded)
203. **Complement C2 siRNA mediated therapy of myasthenia gravis in mice**
HUDA R., Tuzun E., CHRISTADOSS P.
JOURNAL OF AUTOIMMUNITY, cilt.42, ss.94-104, 2013 (SCI-Expanded)
204. **Coexistence of Guillain-Barre syndrome and Behcet's disease**
Shugaiv E., Kiyat-Atamer A., Tuzun E., Deymeer F., Oflazer P., Parman Y., Akman-Demir G.
CLINICAL AND EXPERIMENTAL RHEUMATOLOGY, sa.3, 2013 (SCI-Expanded)
205. **Peripheral Neuropathy Associated With Antiglutamic Acid Decarboxylase Antibodies**
Saltik S., Turkes M., Tuzun E., Cakir A., Ulusoy C.
PEDIATRIC NEUROLOGY, cilt.48, sa.5, ss.403-406, 2013 (SCI-Expanded)

206. **Long-term MRI findings in neuromyelitis optica: seropositive versus seronegative patients**
KIYAT-ATAMER A., Ekizoglu E., Tuzun E., Kurtuncu M., Shugaiv E., AKMAN-DEMIR G., Eraksoy M.
EUROPEAN JOURNAL OF NEUROLOGY, sa.5, ss.781-787, 2013 (SCI-Expanded)
207. **Aquaporin-4 antibody seropositivity in myasthenia gravis patients with thymoma**
Ekizoglu E., Yilmaz V., Icoz S., Birisik O., Tuzun E., Akman-Demir G., Saruhan-Direskeneli G., Deymeer F.
Muscle and Nerve, cilt.47, sa.2, ss.306-307, 2013 (SCI-Expanded)
208. **Anti-N-methyl-D-aspartate receptor encephalitis with minimal cortical impairment**
Tuzun E., TURKOGLU R., Yumerhodzha S. M., Erdag E., Eraksoy M., Akman-Demir G.
NEUROLOGICAL SCIENCES, cilt.34, sa.1, ss.111-113, 2013 (SCI-Expanded)
209. **Kleptomania in Patients with Neuro-Behcet's Disease**
Shugaiv E., Kiyat-Atamer A., Tuzun E., Kurtuncu M., Baral-Kulaksizoglu I., Demir G. A.
MEDICAL PRINCIPLES AND PRACTICE, sa.6, ss.550-554, 2013 (SCI-Expanded)
210. **CACNA1H antibodies associated with headache with neurological deficits and cerebrospinal fluid lymphocytosis (HaNDL)**
Kurtuncu M., KAYA D., Zuliani L., Erdag E., Icoz S., Ugurel E., Cavus F., Aysit N., Birisik O., Vincent A., et al.
CEPHALALGIA, cilt.33, sa.2, ss.123-129, 2013 (SCI-Expanded)
211. **Progressive Encephalomyelitis with Rigidity and Myoclonus: A Syndrome with Diverse Clinical Features and Antibody Responses**
Shugaiv E., Leite M. I., Sehitoglu E., Woodhall M., Cavus F., Waters P., Icoz S., Birisik O., Ugurel E., Ulusoy C. A., et al.
EUROPEAN NEUROLOGY, sa.5, ss.257-262, 2013 (SCI-Expanded)
212. **Comparative clinical characteristics of early- and adult-onset multiple sclerosis patients with seizures**
Durmus H., Kurtuncu M., Tuzun E., Pehlivan M., Akman-Demir G., Yapici Z., Eraksoy M.
Acta Neurologica Belgica, cilt.113, sa.4, ss.421-426, 2013 (SCI-Expanded)
213. **Syndrome of Headache Accompanied with Transient Neurologic Deficits and Cerebrospinal Fluid Lymphocytosis**
Coban A., Shugaiv E., Tuzun E.
NOROPSIKIYATRI ARSIVI-ARCHIVES OF NEUROPSYCHIATRY, ss.52-55, 2013 (SCI-Expanded)
214. **Novel animal models of acetylcholine receptor antibody-related myasthenia gravis.**
Tuezuen E., ALLMAN W., Ulusoy C. A., YANG H., CHRISTADOSS P.
Annals of the New York Academy of Sciences, cilt.1274, ss.133-9, 2012 (SCI-Expanded)
215. **Isolated dysphagia due to aquaporin-4 autoimmunity**
TURKOGLU R., Kiyat-Atamer A., Tuzun E., Akman-Demir G.
TURKISH JOURNAL OF GASTROENTEROLOGY, cilt.23, sa.6, ss.804-805, 2012 (SCI-Expanded)
216. **Cognitive Impairment in Neuro-Behcet's Disease and Multiple Sclerosis: A Comparative Study**
Gunduz T., Emir O., Kurtuncu M., Mutlu M., Tumac A., Akca S., Coban O., Bahar S., Oktem-Tanor O., Tuzun E., et al.
INTERNATIONAL JOURNAL OF NEUROSCIENCE, sa.11, ss.650-656, 2012 (SCI-Expanded)
217. **Switch-associated protein 70 antibodies in multiple sclerosis: relationship between increased serum levels and clinical relapse**
Erdag E., Tuzun E., Ugurel E., Cavus F., Sehitoglu E., Giris M., Vural B., Eraksoy M., Akman-Demir G.
INFLAMMATION RESEARCH, cilt.61, sa.9, ss.927-930, 2012 (SCI-Expanded)
218. **CD4 costimulation is not required in a novel LPS-enhanced model of myasthenia gravis**
ALLMAN W., QI H., SAINI S. S., LI J., Tuzun E., CHRISTADOSS P.
JOURNAL OF NEUROIMMUNOLOGY, cilt.249, ss.1-7, 2012 (SCI-Expanded)
219. **Effect of short-term interferon-beta treatment on cytokines in multiple sclerosis: Significant modulation of IL-17 and IL-23**
Kurtuncu M., Tuzun E., TURKOGLU R., PETEK-BALCI B., Icoz S., Pehlivan M., Birisik O., Ulusoy C., Shugaiv E., Akman-Demir G., et al.
CYTOKINE, cilt.59, sa.2, ss.400-402, 2012 (SCI-Expanded)
220. **Evaluation of Glutathione S-Transferase P1 Polymorphisms (Ile105Val and Ala114Val) in Patients with Small Cell Lung Cancer**

- Vural B., Yakar F., Derin D., Saip P., Yakar A., Demirkan A., Karabulut A., Ugurel E., Cine N., Kilicaslan Z., et al. GENETIC TESTING AND MOLECULAR BIOMARKERS, cilt.16, sa.7, ss.701-706, 2012 (SCI-Expanded)
221. **Long extensive transverse myelitis associated with aquaporin-4 antibody and breast cancer: Favorable response to cancer treatment**
Armagan H., Tuzun E., Icoz S., Birisik O., Ulusoy C., Demir G., Altintas A., Akman-Demir G.
JOURNAL OF SPINAL CORD MEDICINE, cilt.35, sa.4, ss.267-269, 2012 (SCI-Expanded)
222. **Comparison of the Cytokine Profiles of Patients With Neuronal-Antibody-Associated Central Nervous System Disorders**
Ulusoy C., Tuzun E., Kurtuncu M., TURKOGLU R., Akman-Demir G., Eraksoy M.
INTERNATIONAL JOURNAL OF NEUROSCIENCE, sa.6, ss.284-289, 2012 (SCI-Expanded)
223. **Ocular and generalized myasthenia gravis induced by human acetylcholine receptor ? subunit immunization**
WU X., Tuzun E., LI J., XIAO T., SAINI S. S., QI H., ALLMAN W., CHRISTADOSS P.
MUSCLE & NERVE, cilt.45, sa.2, ss.209-216, 2012 (SCI-Expanded)
224. **Aquaporin-4 antibodies are not present in patients with idiopathic intracranial hypertension**
Ekizoglu E., Icoz S., Tuzun E., Birisik O., Kocasoy-Orhan E., Akman-Demir G., Baykan B.
CEPHALALGIA, cilt.32, sa.3, ss.198-202, 2012 (SCI-Expanded)
225. **The Role of B Cells in Multiple Sclerosis Pathogenesis and Monoclonal Antibody Treatments Targeting B Cells**
Tuzun E.
NOROPSIKIYATRI ARSIVI-ARCHIVES OF NEUROPSYCHIATRY, cilt.48, ss.73-78, 2011 (SCI-Expanded)
226. **Experimental Autoimmune Myasthenia Gravis in the Mouse**
Wu B., Goluzsko E., Huda R., TÜZÜN E., Christadoss P.
CURRENT OPINION IN IMMUNOLOGY, cilt.95, sa.15, ss.1-26, 2011 (SCI-Expanded)
227. **Anti-neuronal and stress-induced-phosphoprotein 1 antibodies in neuro-Behcet's disease**
Vural B., Ugurel E., Tuzun E., Kurtuncu M., Zuliani L., Cavus F., Icoz S., Erdag E., Gül A., Gure A. O., et al.
JOURNAL OF NEUROIMMUNOLOGY, sa.1-2, ss.91-97, 2011 (SCI-Expanded)
228. **Increased complement consumption in musk-antibody-positive myasthenia gravis patients**
Tuzun E., Yilmaz V., Parman Y., Oflazer P., Deymee F., Saruhan-Direskeneli G.
Medical Principles and Practice, cilt.20, sa.6, ss.581-583, 2011 (SCI-Expanded)
229. **Increased Alcohol Consumption Rates of Multiple Sclerosis Patients and Their Parents**
Pehlivan M., Kurtuncu M., Yargic I., Tuzun E.
AMERICAN JOURNAL ON ADDICTIONS, cilt.20, sa.5, ss.488-489, 2011 (SSCI)
230. **Complement and cytokine based therapeutic strategies in myasthenia gravis**
Tuezuen E., Huda R., Christadoss P.
JOURNAL OF AUTOIMMUNITY, cilt.37, sa.2, ss.136-143, 2011 (SCI-Expanded)
231. **Characterization of peripheral blood acetylcholine receptor-binding B cells in experimental myasthenia gravis**
ALLMAN W., SAINI S. S., Tuzun E., CHRISTADOSS P.
Cellular Immunology, cilt.271, sa.2, ss.292-298, 2011 (SCI-Expanded)
232. **The comparison of socio-economic conditions and personal hygiene habits of neuro-Behcet's disease and multiple sclerosis patients**
Pehlivan M., Kurtuncu M., Tuzun E., Shugaiv E., Mutlu M., Eraksoy M., Akman-Demir G.
INTERNATIONAL JOURNAL OF HYGIENE AND ENVIRONMENTAL HEALTH, cilt.214, sa.4, ss.335-337, 2011 (SCI-Expanded)
233. **Mycophenolate mofetil as a novel immunosuppressant in the treatment of neuro-Behcet's disease with parenchymal involvement: presentation of four cases**
Shugaiv E., Tuzun E., Mutlu M. O., Kiyat-Atamer A., Kurtuncu M., Akman-Demir G.
CLINICAL AND EXPERIMENTAL RHEUMATOLOGY, sa.4, 2011 (SCI-Expanded)
234. **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 G.
ACTA NEUROLOGICA BELGICA, cilt.111, sa.2, ss.139-142, 2011 (SCI-Expanded)
235. **Genetic deficiency of estrogen receptor alpha fails to influence experimental autoimmune myasthenia gravis pathogenesis**
QI H., LI J., ALLMAN W., SAINI S. S., Tuezuen E., WU X., ESTES D. M., CHRISTADOSS P.
JOURNAL OF NEUROIMMUNOLOGY, cilt.234, ss.165-167, 2011 (SCI-Expanded)
236. **Enhanced complement consumption in neuromyelitis optica and Behcet's disease patients**
Tuzun E., Kurtuncu M., TURKOGLU R., Icoz S., Pehlivan M., Birisik O., Eraksoy M., Akman-Demir G.
JOURNAL OF NEUROIMMUNOLOGY, sa.1-2, ss.211-215, 2011 (SCI-Expanded)
237. **Prognostic implications of aquaporin-4 antibody status in neuromyelitis optica patients**
Akman-Demir G., Tuzun E., Waters P., Icoz S., Kurtuncu M., Jarius S., Yapici Z., Mutlu M., Yesilot N., Vincent A., et al.
JOURNAL OF NEUROLOGY, sa.3, ss.464-470, 2011 (SCI-Expanded)
238. **Antineuronal Antibodies in Migraine Patients With White Matter Lesions**
TURKOGLU R., Tuzun E., Icoz S., Birisik O., Erdag E., Kurtuncu M., Akman-Demir G.
INTERNATIONAL JOURNAL OF NEUROSCIENCE, sa.1, ss.33-36, 2011 (SCI-Expanded)
239. **Autoantibodies to neuronal surface antigens in thyroid antibody-positive and -negative limbic encephalitis**
Tuzun E., Erdag E., Durmus H., Brenner T., Turkoglu R., Kurtuncu M., Lang B., Akman-Demir G., Eraksoy M., Vincent A.
NEUROLOGY INDIA, cilt.59, sa.1, ss.47-50, 2011 (SCI-Expanded)
240. **Bickerstaff's encephalitis and Miller Fisher syndrome associated with voltage-gated potassium channel and novel anti-neuronal antibodies**
Tuzun E., Kurtuncu M., Lang B., Icoz S., Akman-Demir G., Eraksoy M., Vincent A.
EUROPEAN JOURNAL OF NEUROLOGY, sa.10, ss.1304-1307, 2010 (SCI-Expanded)
241. **Unihemispheric acute disseminated encephalomyelitis: A case report Tek hemisferi tutan akut dissemine ensefalomyelit: Olgu sunumu**
Durmus H., TURKOGLU R., Tuzun E.
NOROPSIKIYATRI ARSIVI, cilt.47, sa.2, ss.166-168, 2010 (SCI-Expanded)
242. **Amphiphysin Autoimmunity: Associated Neurological Syndromes and Tumors in The Turkish Population**
Tuzun E., Bebek N., Icoz S., Durmus H., Kurtuncu M., Gurses C., Akman-Demir G.
JOURNAL OF NEUROLOGICAL SCIENCES-TURKISH, cilt.27, sa.2, ss.121-126, 2010 (SCI-Expanded)
243. **Steroid-Responsive Myeloneuropathy Associated With Antithyroid Antibodies**
TURKOGLU R., Tuzun E.
JOURNAL OF SPINAL CORD MEDICINE, cilt.33, sa.3, ss.278-280, 2010 (SCI-Expanded)
244. **A rare case of multiple sclerosis and cerebral hemorrhage associated with osteopetrosis**
KAYA D., Tüzün E., DİNÇER A., PAMİR M. N., Kürtüncü M.
DIAGNOSTIC AND INTERVENTIONAL RADIOLOGY, sa.1, ss.16-19, 2010 (SCI-Expanded)
245. **Rare Neurological Syndromes Associated with Systemic Lupus Erythematosus**
Durmus H., Tuzun E., Alpay N., Icoz S., Kurtuncu M., Demir G. A.
NOROPSIKIYATRI ARSIVI-ARCHIVES OF NEUROPSYCHIATRY, cilt.47, sa.1, ss.81-82, 2010 (SCI-Expanded)
246. **Enhanced IL-6 Production in Aquaporin-4 Antibody Positive Neuromyelitis Optica Patients**
Icoz S., Tuzun E., Kurtuncu M., Durmus H., Mutlu M., Eraksoy M., Akman-Demir G.
INTERNATIONAL JOURNAL OF NEUROSCIENCE, sa.1, ss.71-75, 2010 (SCI-Expanded)
247. **Impact of Earthquake on Multiple Sclerosis Attacks**
Tuzun E., Polat A., Akman-Demir G., Kurtuncu M., Mutlu M., Aksay B., Bilgic B., Yuksel S., Eraksoy M.
NOROPSIKIYATRI ARSIVI-ARCHIVES OF NEUROPSYCHIATRY, sa.4, ss.324-327, 2010 (SCI-Expanded)
248. **Sensorimotor neuropathy associated with endometrioid endometrial carcinoma**
Durmus H., Tuzun E., Icoz S., Akman-Demir G., Parman Y.
European Journal of Obstetrics and Gynecology and Reproductive Biology, cilt.150, sa.2, ss.216-217, 2010 (SCI-Expanded)

249. **Brainstem encephalitis following influenza vaccination: Favorable response to steroid treatment**
TURKOGLU R., Tuzun E.
VACCINE, cilt.27, sa.52, ss.7253-7256, 2009 (SCI-Expanded)
250. **Evidence for antibody-mediated pathogenesis in anti-NMDAR encephalitis associated with ovarian teratoma**
Tuezuen E., Zhou L., Baehring J. M., Bannykh S., Rosenfeld M. R., Dalmau J.
ACTA NEUROPATHOLOGICA, cilt.118, sa.6, ss.737-743, 2009 (SCI-Expanded)
251. **Primary cerebral lymphoma with a 5-year remission to single-agent corticosteroids**
Kurtuncu M., Tuzun E., Durmus H., Mutlu M., Akman-Demir G., Eraksoy M.
Leukemia and Lymphoma, cilt.50, sa.9, ss.1552-1553, 2009 (SCI-Expanded)
252. **Anti-Yo-associated cerebellar syndrome presenting with a brain mass**
Tuzun E., BEKTAS H. M., Icoz S., Kurtuncu M., SAIP P., Akman-Demir G.
EUROPEAN JOURNAL OF OBSTETRICS & GYNECOLOGY AND REPRODUCTIVE BIOLOGY, sa.2, ss.183-184, 2009 (SCI-Expanded)
253. **Pregnancy-Induced Atypic Demyelinating Inflammatory Disease**
Durmus H., Tuzun E., Kurtuncu M., Mutlu M., Demir G. A., Eraksoy M.
NOROPSIKIYATRI ARSIVI-ARCHIVES OF NEUROPSYCHIATRY, sa.2, ss.80-83, 2009 (SCI-Expanded)
254. **Mannose-binding lectin pathway is not involved in myasthenia gravis pathogenesis**
LI J., QI H., Tuzun E., ALLMAN W., Yilmaz V., SAINI S. S., Deymeer F., Saruhan-Direskeneli G., CHRISTADOSS P.
Journal of Neuroimmunology, cilt.208, ss.40-45, 2009 (SCI-Expanded)
255. **Interleukin-6 in neuro-Behcet's disease: Association with disease subsets and long-term outcome**
Akman-Demir G., Tuezuen E., Icoz S., Yesilot N., Yentuer S. P., Kuertuencue M., Mutlu M., Saruhan-Direskeneli G.
CYTOKINE, sa.3, ss.373-376, 2008 (SCI-Expanded)
256. **Multiple sclerosis: Could it be an epigenetic disease?**
Kurtuncu M., Tuzun E.
MEDICAL HYPOTHESES, cilt.71, sa.6, ss.945-947, 2008 (SCI-Expanded)
257. **Targeting classical complement pathway to treat complement mediated autoimmune diseases**
TÜZÜN E., LI J., SAINI S. S., YANG H., CHRISTADOSS P.
Advances in Experimental Medicine and Biology, cilt.632, ss.265-272, 2008 (SCI-Expanded)
258. **Anti-neuronal antibodies associated with headache with neurological deficits and cerebrospinal fluid lymphocytosis**
Kurtuncu M., Tuzun E., KAYA D., Icoz S., Baslo M. B., Ertas M., Demir G. A., Eraksoy M.
JOURNAL OF HEADACHE AND PAIN, cilt.9, sa.5, ss.333-335, 2008 (SCI-Expanded)
259. **C5a is not involved in experimental autoimmune myasthenia gravis pathogenesis**
QI H., Tüzün E., ALLMAN W., SAINI S. S., PENABAD Z. R., PIERANGELI S., CHRISTADOSS P.
Journal of Neuroimmunology, cilt.196, ss.101-106, 2008 (SCI-Expanded)
260. **Inhibitory IgG receptor Fc gamma RIIB fails to inhibit experimental autoimmune myasthenia gravis pathogenesis**
LI J., Tuzun E., WU X. R., BIN QI H., ALLMAN W., SAINI S. S., CHRISTADOSS P.
JOURNAL OF NEUROIMMUNOLOGY, cilt.194, ss.44-53, 2008 (SCI-Expanded)
261. **Classical complement pathway in experimental autoimmune myasthenia gravis pathogenesis**
CHRISTADOSS P., Tuzun E., LI J., SAINI S. S., YANG H.
MYASTHENIA GRAVIS AND RELATED DISORDERS: 11TH INTERNATIONAL CONFERENCE, cilt.1132, ss.210-219, 2008 (SCI-Expanded)
262. **A new mouse model of autoimmune ocular myasthenia gravis**
Yang H., Wu B., Tuezuen E., Saini S. S., Li J., Allman W., Higgs S., Xiao T. L., Christadoss P.
INVESTIGATIVE OPHTHALMOLOGY & VISUAL SCIENCE, cilt.48, sa.11, ss.5101-5111, 2007 (SCI-Expanded)
263. **Limbic encephalitis and variants: Classification, diagnosis AND treatment**
Tuzun E., DALMAU J.
NEUROLOGIST, cilt.13, sa.5, ss.261-271, 2007 (SCI-Expanded)
264. **A patient with encephalitis associated with NMDA receptor antibodies**

- SANSING L. H., Tuzun E., KO M. W., BACCON J., LYNCH D. R., DALMAU J.
NATURE CLINICAL PRACTICE NEUROLOGY, cilt.3, sa.5, ss.291-296, 2007 (SCI-Expanded)
265. **Adenylate kinase 5 autoimmunity in treatment refractory limbic encephalitis**
Tuzun E., ROSSI J. E., KARNER S. F., CENTURION A. F., DALMAU J.
JOURNAL OF NEUROIMMUNOLOGY, cilt.186, ss.177-180, 2007 (SCI-Expanded)
266. **Pros and cons of treating murine myasthenia gravis with anti-C1q antibody**
Tuzun E., LI J., SAINI S. S., YANG H., CHRISTADOSS P.
JOURNAL OF NEUROIMMUNOLOGY, cilt.182, ss.167-176, 2007 (SCI-Expanded)
267. **High interleukin-10 production is associated with anti-acetylcholine receptor antibody production and treatment response in juvenile myasthenia gravis**
YAPICI Z., Tuezuen E., ALTUNAYOGLU V., ERDOGAN A., ERAKSOY M.
INTERNATIONAL JOURNAL OF NEUROSCIENCE, cilt.117, sa.11, ss.1505-1512, 2007 (SCI-Expanded)
268. **Paraneoplastic anti-N-methyl-D-aspartate receptor encephalitis associated with ovarian teratoma**
Dalmau J., Tuzun E., Wu H., Masjuan J., Rossi J. E., Voloschin A., Baehring J. M., Shimazaki H., Koide R., King D., et al.
ANNALS OF NEUROLOGY, cilt.61, ss.25-36, 2007 (SCI-Expanded)
269. **Complement regulator CD59 deficiency fails to augment susceptibility to actively induced experimental autoimmune myasthenia gravis**
Tuzun E., SAINI S. S., MORGAN B. P., CHRISTADOSS P.
JOURNAL OF NEUROIMMUNOLOGY, cilt.181, ss.29-33, 2006 (SCI-Expanded)
270. **Immunization of mice with T cell-dependent antigens promotes IL-6 and TNF-alpha production in muscle cells**
Tuzun E., LI J., WANASEN N., SOONG L., CHRISTADOSS P.
CYTOKINE, cilt.35, ss.100-106, 2006 (SCI-Expanded)
271. **Autoimmune thyroid encephalopathy presenting with epilepsy partialis continua**
AYDIN-OEZEMIR Z., Tuezuen E., BAYKAN B., Akman-Demir G., OEZBEY N., GUERSES C., CHRISTADOSS P., GOEKYIGIT A.
CLINICAL EEG AND NEUROSCIENCE, cilt.37, sa.3, ss.204-209, 2006 (SCI-Expanded)
272. **Genetic evidence for the involvement of Fc gamma receptor III in experimental autoimmune myasthenia gravis pathogenesis**
Tuzun E., Saini S. S., Yang H., Alagappan D., Higgs S., Christadoss P.
JOURNAL OF NEUROIMMUNOLOGY, cilt.174, ss.157-167, 2006 (SCI-Expanded)
273. **Predictive value of serum anti-C1q antibody levels in experimental autoimmune myasthenia gravis**
Tuzun E., SAINI S., GHOSH S., ROWIN J., MERIGGIOLI M., CHRISTADOSS P.
NEUROMUSCULAR DISORDERS, cilt.16, sa.2, ss.137-143, 2006 (SCI-Expanded)
274. **Neuronal acetylcholine receptor alpha 9-subunit: A possible central nervous system autoantigen**
Tuzun E.
MEDICAL HYPOTHESES, cilt.67, sa.3, ss.561-565, 2006 (SCI-Expanded)
275. **The cDNA of mouse skeletal muscle transcribe for both isoforms 1 and 2 of acetylcholine receptor alpha subunit**
SAINI S., Tuzun E., CHRISTADOSS P.
JOURNAL OF NEUROIMMUNOLOGY, cilt.169, ss.177-179, 2005 (SCI-Expanded)
276. **IL-1 receptor antagonist-mediated therapeutic effect in murine myasthenia gravis is associated with suppressed serum proinflammatory cytokines, C3, and anti-acetylcholine receptor IgG1**
Yang H., Tuzun E., Alagappan D., Yu X., Scott B., Ischenko A., Christadoss P.
JOURNAL OF IMMUNOLOGY, cilt.175, sa.3, ss.2018-2025, 2005 (SCI-Expanded)
277. **Myasthenia gravis patients with low plasma IL-6 and IFN-gamma benefit from etanercept treatment**
Tuzun E., MERIGGIOLI M., ROWIN J., YANG H., CHRISTADOSS P.
JOURNAL OF AUTOIMMUNITY, cilt.24, sa.3, ss.261-268, 2005 (SCI-Expanded)
278. **Etanercept treatment in corticosteroid-dependent myasthenia gravis**
ROWIN J., MERIGGIOLI M., Tuzun E., LEURGANS S., CHRISTADOSS P.
NEUROLOGY, cilt.63, sa.12, ss.2390-2392, 2004 (SCI-Expanded)

279. **ICOS is essential for the development of experimental autoimmune myasthenia gravis**
SCOTT B., YANG H., Tuzun E., DONG C., FLAVELL R., CHRISTADOSS P.
JOURNAL OF NEUROIMMUNOLOGY, cilt.153, ss.16-25, 2004 (SCI-Expanded)
280. **Circulating immune complexes augment severity of antibody-mediated myasthenia gravis in hypogammaglobulinemic RIIS/J mice**
Tuzun E., SCOTT B., YANG H., WU B., GOLUSZKO E., GUIGNEAUX M., HIGGS S., CHRISTADOSS P.
JOURNAL OF IMMUNOLOGY, cilt.172, sa.9, ss.5743-5752, 2004 (SCI-Expanded)
281. **Genetic evidence for involvement of classical complement pathway in induction of experimental autoimmune myasthenia gravis**
Tuzun E., SCOTT B., GOLUSZKO E., HIGGS S., CHRISTADOSS P.
JOURNAL OF IMMUNOLOGY, cilt.171, sa.7, ss.3847-3854, 2003 (SCI-Expanded)
282. **B7-1 costimulatory molecule is critical-for the development of experimental autoimmune myasthenia gravis**
POUSSIN M., Tuzun E., GOLUSZKO E., SCOTT B., YANG H., FRANCO J., CHRISTADOSS P.
JOURNAL OF IMMUNOLOGY, cilt.170, sa.8, ss.4389-4396, 2003 (SCI-Expanded)
283. **Autoimmune disorders of neuronal potassium channels**
Newsom-Davis J., BUCKLEY C., CLOVER L., Hart I., MADDISON P., Tuzun E., VINCENT A.
MYASTHENIA GRAVIS AND RELATED DISORDERS, cilt.998, ss.202-210, 2003 (SCI-Expanded)
284. **Resistance to experimental autoimmune myasthenia gravis in IL-6-deficient mice is associated with reduced germinal center formation and C3 production**
DENG C., GOLUSZKO E., Tuzun E., YANG H., CHRISTADOSS P.
JOURNAL OF IMMUNOLOGY, cilt.169, sa.2, ss.1077-1083, 2002 (SCI-Expanded)
285. **Paroxysmal attacks in multiple sclerosis**
Tuzun E., AKMAN-DEMIR G., ERAKSOY M.
MULTIPLE SCLEROSIS, cilt.7, sa.6, ss.402-404, 2001 (SCI-Expanded)
286. **F wave parameters and F tacheodispersion in mild diabetic neuropathy**
TÜZÜN E., Öge E., Ertaş M., Boyacıyan A., Dinççağ N., Yazıcı J.
JOURNAL OF ELECTROMYOGRAPHY AND KINESIOLOGY, cilt.41, sa.5, ss.273-279, 2001 (SCI-Expanded)
287. **Potassium channel antibodies in two patients with reversible limbic encephalitis**
BUCKLEY C., OGER J., CLOVER L., Tuzun E., CARPENTER K., JACKSON M., VINCENT A.
ANNALS OF NEUROLOGY, cilt.50, sa.1, ss.73-78, 2001 (SCI-Expanded)
288. **Lafora body-like inclusions in a case of progressive myoclonic ataxia associated with coeliac disease**
Tuzun E., GURSES C., BAYKAN B., BUYUKBABANI N., OZTURK A., GOKYIGIT A. Z.
EUROPEAN NEUROLOGY, cilt.46, sa.3, ss.157-158, 2001 (SCI-Expanded)
289. **Out cold**
Tuzun E.
NEW SCIENTIST, cilt.168, sa.2259, ss.56, 2000 (SCI-Expanded)
290. **Longterm follow-up of electroencephalographic and clinical findings of a case with Gaucher's disease type 3a**
Tuzun E., Baykan B., GURSES C., GOKYIGIT A. Z.
SEIZURE-EUROPEAN JOURNAL OF EPILEPSY, cilt.9, sa.7, ss.469-472, 2000 (SCI-Expanded)
291. **Possible role of gangliosides in salivary gland complications of diabetes**
Tuzun E., HATEMI A., MEMISOGLU K.
MEDICAL HYPOTHESES, cilt.54, sa.6, ss.910-912, 2000 (SCI-Expanded)
292. **Intracavernosal endothelin levels of impotent men before and after papaverine induced penile erection**
Kadioğlu A., Memişoğlu K., Sazova O., Tüzün E.
ARCHIVOS ESPAÑOLES DE UROLOGIA, cilt.51, sa.7, ss.739-740, 1998 (SCI-Expanded)
293. **Anterior choroidal artery territory infarction: A case report and review**
Tuzun E.
ARCHIVES OF MEDICAL RESEARCH, cilt.29, sa.1, ss.83-87, 1998 (SCI-Expanded)

294. **Serum sialic acid levels are not altered in streptozotocin (STZ) induced diabetic rats**
Tuzun E., HATEMI A., MEMISOGLU K., SAZOVA O.
Turkish Journal of Medical Sciences, cilt.27, sa.6, ss.531-533, 1997 (SCI-Expanded)
295. **Impotence due to reduced central nitric oxide synthase activity in hypogonadal males**
Tuzun E.
ARCHIVES OF MEDICAL RESEARCH, cilt.28, sa.3, ss.431, 1997 (SCI-Expanded)

Diğer Dergilerde Yayınlanan Makaleler

- Immunoreactivity against SLC3A2 in high grade gliomas displays positive correlation with glioblastoma patient survival: Potential target for glioma diagnosis and therapy**
Karakaş N., Topçu O., Tüzün E., Timirci Kahraman Ö., Sabancı P. A., Aras Y., Yetimler B., Ünverengil G., Bilgiç M. B., Shah K., et al.
Biorxiv, cilt.26, ss.525653, 2023 (Hakemsiz Dergi)
- Serum CXCL5 as a biomarker in multiple sclerosis and neuromyelitis optica spectrum disorder**
KARAASLAN Z., YILMAZ V., YÜCEER H., ŞANLI E., Akcay H. I., Kurtuncu M., Turkoglu R., TÜZÜN E.
Northern Clinics of Istanbul, cilt.10, sa.3, ss.341-344, 2023 (ESCI)
- Cerebrospinal fluid and serum autoantibodies in drug-resistant temporal lobe epilepsies: case series**
Canbaz Kabay S., Tüzün E., Akdağ G., Çetiner M., Ayas S., Özişik Karaman H., Akkoyun Arikan F.
Osmangazi Tıp Dergisi, cilt.45, sa.1, ss.125-129, 2023 (Hakemli Dergi)
- Effect of telerehabilitation on verbal and visual memory in multiple sclerosis patients: A 12-month follow-up study**
Arsoy E., Pamuk S., Tüzün E., Türkoğlu R.
Journal of Multiple Sclerosis Research , cilt.3, sa.2, ss.30-36, 2023 (Hakemli Dergi)
- The effects of demographic, clinical, and radiological parameters of multiple sclerosis on quality of life and fatigue**
Arsoy E., Delipoyraz I., Bulut N., Tüzün E., Türkoğlu R.
Haydarpaşa Numune Hastanesi Tıp Dergisi, cilt.62, sa.2, ss.206-212, 2022 (Hakemli Dergi)
- Leucine-Rich Glioma-Inactivated Protein 1 Antibody-Positive Polyradiculopathy Associated with Epstein-Barr Virus Infection**
Uzunalimoğlu B. P., Sağlam A., Şişman B., Günaydın S., Uzuner E. G., Aysal F., Tüzün E., Baştan B.
Case Reports in Neurology, cilt.13, sa.2, ss.549-554, 2021 (ESCI)
- Tumefactive demyelinating lesions: A case series of 11 patients and review of the literature**
Efendioğlu M., Kızılay T., Erol Yıldız R., Süer D., Karaaslan Z., Mısırlı C., Tüzün E., Türkoğlu R.
Haydarpaşa Numune Hastanesi Tıp Dergisi, cilt.61, sa.3, ss.245-255, 2021 (Hakemli Dergi)
- The effect of cognitive rehabilitation on peripheral blood B cell distribution and specific gene expression levels in MS patients**
Akbayır E., Şen M., Arsoy E., Türkoğlu R., Yılmaz V., Tüzün E.
Journal of Multiple Sclerosis Research, cilt.1, sa.2, ss.32-39, 2021 (Hakemli Dergi)
- Expression levels of B cell receptor (BCR) signaling pathway factors are associated with conversion from clinically isolated syndrome to multiple sclerosis**
Karaaslan Z., Akbayır E., Şanlı E., Şen M., Yüceer H., Türkoğlu R., Küçükali C. İ., Tüzün E.
EXPERIMED, cilt.11, sa.1, ss.33-37, 2021 (Hakemli Dergi)
- A Case of HaNDL with Low Cerebrospinal Fluid Level of Neurofilament Light Chain**
Sisman A. B., Bayar M. D., İçöz S., YILMAZ V., Kürtüncü M., TÜZÜN E., Ertaş M., Baştan B.
Case Reports in Neurology, cilt.12, sa.3, ss.334-338, 2020 (ESCI)
- Determination of Paraneoplastic neuropathy in newly diagnosed breast tumor patients**
Sayman C., Tireli H., Tüzün E., Günay Gürleyik M., Vardar Aker F.
eNeurologicalSci, cilt.21, ss.100265, 2020 (Scopus)
- Aquaporin-4 Gene Polymorphisms in Neuromyelitis Optica and Recurrent Optic Neuritis**

- Çakar A., Ulusoy C. A., İplik E. S., Küçükali C. İ., Tüzün E., Kürtüncü M.
Turkish Journal of Neurology, cilt.26, sa.2, ss.127-130, 2020 (Hakemli Dergi)
13. **[Episodes with goose bumps caused by anti-LGI-1 encephalitis].**
Johansson L., Esbjörnsson M., Tüzün E., van W., Baureder R., Sahin G.
Lakartidningen, cilt.117, sa.117, 2020 (Scopus)
14. **Investigation of IL-10 gene expression and rs1554286 SNP in Behçet's disease**
Şehitoğlu Taşar E., Uğurel E., Tüzün E., Vural B.
EXPERIMED, cilt.10, sa.1, ss.25-29, 2020 (Hakemli Dergi)
15. **Neurocognitive decline caused by L-methionine: A mouse model of neurodegeneration**
Altun Y., Tüzün E., Mehler M., Gökhan Ş.
EXPERIMED, cilt.10, sa.2, ss.59-66, 2020 (Hakemli Dergi)
16. **Neuroimmunology of COVID-19**
Ekizoğlu Turgut E., Tüzün E.
Türkiye Klinikleri Journal of Medical Research, cilt.1, sa.1, ss.1-5, 2020 (Hakemli Dergi)
17. **B cell immunophenotyping and expression analysis of B cell specific molecules of patients with benign multiple sclerosis**
Şen M., Akbayır E., Türkoğlu R., Tüzün E., Yılmaz V.
EXPERIMED, cilt.9, sa.3, ss.105-112, 2019 (Hakemli Dergi)
18. **Expression levels of inflammasome complexes in experimental autoimmune myasthenia gravis mouse model (EAMG)**
Baltacı C., Yılmaz V., Ulusoy C. A., Tüzün E., Vural B.
EXPERIMED, cilt.9, sa.3, ss.79-85, 2019 (Hakemli Dergi)
19. **Immunopathogenesis in neuromuscular junction disorders**
Tüzün E.
Türkiye Klinikleri Journal of Medical Research, cilt.12, sa.1, ss.6-14, 2019 (Hakemli Dergi)
20. **Insomnia and Dysautonomia with Contactin-Associated Protein 2 and Leucine-Rich Glioma Inactivated Protein 1 Antibodies: A "Forme Fruste" of Morvan Syndrome?**
Bakircioglu-Duman E., Acar Z., Benbir G., Yuceer H., Acar H., Bastan B., Petek-Balci B., Karadeniz D., Cokar O., Tuzun E.
CASE REPORTS IN NEUROLOGY, cilt.11, sa.1, ss.80-86, 2019 (ESCI)
21. **Comparison of the expression of levels of PI3K/Akt pathway factors in Parkinson's disease and lung cancer**
Şanlı E., Yalçınkaya N., Tüzün E.
EXPERIMED, cilt.8, sa.2, ss.52-57, 2018 (Hakemli Dergi)
22. **Neuroprotective effects of intravenous immunoglobulin are mediated through inhibition of complement activation and apoptosis in a rat model of sepsis.**
Esen F., Orhun G., Ozcan P., Senturk E., KUCUKERDEN M., GIRIS M., AKCAN U., Yılmaz C., Orhan N., Arican N., et al.
Intensive care medicine experimental, cilt.5, ss.1, 2017 (ESCI)
23. **Neurodegenerative diseases and SUMO**
Ay U., Şen M., Akbayır E., Tüzün E., Küçükali C. İ.
EXPERIMED, cilt.7, sa.13, ss.59-70, 2017 (Hakemli Dergi)
24. **Etiopathogenesis of Parkinson's disease**
Akbayır E., Şen M., Ay U., Şenyer S., Tüzün E., Küçükali C. İ.
EXPERIMED, cilt.7, sa.13, ss.1-23, 2017 (Hakemli Dergi)
25. **A Case of Seronegative Limbic Encephalitis with Multiple Sclerosis: A Possible Overlapping Syndrome**
Karaaslan Z., Mercan O., Tuzun E., Misirli H., Turkoglu R.
AMERICAN JOURNAL OF CASE REPORTS, cilt.18, ss.64-66, 2017 (ESCI)
26. **NF- κ B, SUMO and ubiquitination relationship**
Şen M., Ay U., Akbayır E., Şenyer S., Tüzün E., Küçükali C. İ.
EXPERIMED, cilt.7, sa.13, ss.35-46, 2017 (Hakemli Dergi)

27. **The role of DNA repair mechanisms in neurodegenerative diseases**
Şen M., Ay U., Tüzün E., Küçükali C. İ.
EXPERIMED, cilt.7, sa.13, ss.47-58, 2017 (Hakemli Dergi)
28. **The antibody and cytokine profile in MuSK-associated myasthenia gravis**
Yüceer Korkmaz H., Ulusoy C. A., Tüzün E.
EXPERIMED, cilt.7, sa.14, ss.39-49, 2017 (Hakemli Dergi)
29. **The role of NF- κ B in neuronal plasticity and neurodegenerative diseases**
Yağmur E., Yıldız N., Adıgüzel S., Femir B., Şenyer S., Şen M., Tüzün E., Küçükali C. İ.
EXPERIMED, cilt.7, sa.13, ss.71-85, 2017 (Hakemli Dergi)
30. **Epilepsy and Autoimmunity: Basic Physiopathological Mechanisms**
Vanlı Yavuz E. N., Tuzun E.
EPILEPSI, cilt.22, ss.1-6, 2016 (ESCI)
31. **Voltage-Gated Potassium Channel Antibodies is a Sign of Limbic Encephalitis**
Bican Demir A., Uzun P., TAŞKAPILIOĞLU Ö., Bora I., Tuzun E.
EPILEPSI, cilt.22, ss.72-75, 2016 (ESCI)
32. **Anti-Neuronal Autoantibodies Associated with Epilepsy and Related Neurological Syndromes**
Coban A., Tuzun E.
EPILEPSI, cilt.22, ss.7-13, 2016 (ESCI)
33. **Inflammation and autoimmunity in epilepsy pathogenesis**
Vanlı Yavuz E. N., Tüzün E., Baykan B.
EXPERIMED, cilt.3, sa.9, ss.7-14, 2015 (Hakemli Dergi)
34. **The relationship between mitochondrial, oxidative, apoptotic parameters and PI3K/Akt pathway in animal model of Parkinson's disease**
Haytural H., Tüzün E.
EXPERIMED, cilt.3, sa.7, ss.28-37, 2014 (Hakemli Dergi)
35. **Pathogenesis of paraneoplastic neurological syndromes**
Tüzün E., Akman Demir G.
Türkiye Klinikleri Journal of Medical Research, cilt.7, sa.3, ss.4-14, 2014 (Hakemli Dergi)
36. **Encephalomyelitis**
Tüzün E.
Türkiye Klinikleri Journal of Medical Research, cilt.7, sa.3, ss.26-31, 2014 (Hakemli Dergi)
37. **Epilepsy and Autoimmunity**
ÇOBAN A., EKİZOĞLU TURGUT E., TÜZÜN E.
EPILEPSI, cilt.19, sa.2, ss.39-47, 2013 (ESCI)
38. **Investigation of Swap70 antibody in patients with Behcet's disease**
Uğurel E., Karabulut A., Gül A., Güre A., Shugaiv E., Tüzün E., Özbek U., Vural B.
EXPERIMED, cilt.2, sa.4, ss.22-29, 2012 (Hakemli Dergi)
39. **Prevalence of glutamic acid decarboxylase antibody in autoimmune encephalitis and its clinical spectrum**
Ulusoy C. A., Turan S., Tüzün E.
EXPERIMED, cilt.2, sa.3, ss.23-27, 2012 (Hakemli Dergi)
40. **Association of systemic autoantibody positivity with the presence of oligoclonal bands and disability in multiple sclerosis**
Tüzün E., Türkoğlu R.
EXPERIMED, cilt.1, sa.1, ss.34-39, 2011 (Hakemli Dergi)
41. **Seizures associated with amphiphysin antibody**
Tüzün E., Bebek N., Gürses R. C., Akman-Demir G., Gökyiğit A.
Mediterranean Oncology Journal , cilt.1, sa.1, ss.52-53, 2011 (Hakemli Dergi)
42. **Erdheim-Chester disease presented with bilateral carotid artery occlusion: Case Report**
Çelik Y., Balcı K., Asil T., Tüzün E., Hamamcioglu M., Temizöz O., Albayram S., Sav A.
TURK NOROLOJI DERGISI, cilt.16, sa.2, ss.110-113, 2010 (Scopus)

43. **Peripheral nerve hyperexcitability syndromes**
Tüzün E., Öge A. E.
Türkiye Klinikleri Journal of Medical Research, cilt.3, sa.2, ss.91-98, 2010 (Hakemli Dergi)
44. **Paraneoplastic syndromes presenting with neurological involvement**
Tüzün E.
Klinik Gelişim, cilt.23, sa.1, ss.71-77, 2010 (Hakemli Dergi)
45. **Antinuclear antibodies in juvenile myoclonic epilepsy**
Altındag E., Icoz S., Tuzun E., Durmus H., Uludokumaci A., Demir G. A., Baykan B.
Journal of Neurological Sciences, cilt.26, sa.1, ss.43-48, 2009 (Scopus)
46. **Paraneoplastic neurological syndromes**
Tüzün E.
Türkiye Klinikleri Journal of Medical Research, cilt.2, sa.4, ss.67-74, 2009 (Hakemli Dergi)
47. **Development of multiple sclerosis in patients with optic neuritis: Analysis of predictive factors**
Durmuş Tekçe H., Kürtüncü M., Tüzün E., Akalın B. E., Mutlu M., Akman Demir G., Eraksoy M.
TURK NOROLOJI DERGISI, cilt.15, sa.3, ss.119-123, 2009 (Hakemli Dergi)
48. **Anti-neuronal antibodies in small cell lung cancer patients without paraneoplastic disorders**
İçöz S., Tüzün E., Oflazer P., Akman Demir G.
NOROPSIKIYATRI ARSIVI, cilt.45, sa.1, ss.6-8, 2008 (Hakemli Dergi)
49. **Isolated deep infarcts: Which size indicates single penetrating artery disease?**
Yeşilot N., Krespi Y., Tüzün E., Çoban O., Tuncay R., Bahar S.
TURK NOROLOJI DERGISI, cilt.13, sa.3, ss.189-200, 2007 (Hakemli Dergi)
50. **Limbic encephalitis associated with antibodies to cell membrane antigens**
Tüzün E.
NOROPSIKIYATRI ARSIVI, cilt.44, sa.3, ss.101-107, 2007 (Hakemli Dergi)
51. **Unraveling myasthenia gravis immunopathogenesis using animal models**
Tüzün E., Christadoss P.
DRUG DISCOVERY TODAY: DISEASE MODELS, cilt.3, sa.1, ss.15-20, 2006 (Scopus)
52. **Clinical and laboratory features of cases with isolated acute behavioral changes**
Tüzün E., Kıyat Atamer A., Özdemir Ö., Gürvit İ. H.
NOROPSIKIYATRI ARSIVI, cilt.38, sa.4, ss.223-227, 2001 (Hakemli Dergi)
53. **Morvan's syndrome: New insights into the mechanisms of thalamic insomnia**
Tüzün E.
JOURNAL OF NEUROLOGICAL SCIENCES, cilt.18, sa.1, ss.14801, 2001 (Hakemli Dergi)
54. **Amyotrophic lateral sclerosis and frontal lobe dementia**
Tüzün E., Hanağası H. A., Kaptanoğlu G., Gürvit İ. H.
TURK NOROLOJI DERGISI, cilt.1, sa.1, ss.67-74, 2000 (Hakemli Dergi)
55. **A case of intracranial granulocytic sarcoma (chloroma)**
Tüzün E., Krespi Y., Tuncay R., Çoban O., Bahar S.
NOROPSIKIYATRI ARSIVI, cilt.36, sa.1, ss.23-26, 1999 (Hakemli Dergi)
56. **Treatment of congenital SST deformity with a new technique**
Babacan S., Kadioğlu A., Tüzün E., Doğruer K., Erdoğan T., Memişoğlu K., Tellaloğlu S.
TURKISH JOURNAL OF UROLOGY, cilt.20, sa.4, ss.451-455, 1994 (Hakemli Dergi)

Kitap & Kitap Bölümleri

1. **IgG4 autoantibodies in the context of IgG4 autoimmunity**
Koneczny I. (Editör), Yılmaz V. (Editör), Huijbers, M. G. (Editör), Tüzün E. (Editör), Querol L. (Editör), Martinez P. (Editör)
Frontiers Media SA, Lausanne, 2024
2. **Nörobilimciler için nörobilim**

Yemiřci zkan M. (Editr), Karatař Kurřun H. (Editr), Kckcalı C. İ. (Editr), Tzn E. (Editr), Bařtan B. (Editr)
Trk Nroloji Derneęi, Ankara, 2024

3. **The experimental animal models for the research of neuroimmunological diseases**
Akbaıır E., Ulusoy C. A., Cossins J., Tzn E.
Current Trends in Neurosciences, Nurcan Orhan, Tamer Demiralp, Editr, İstanbul niversitesi, İstanbul, ss.37-61, 2024
4. **General overview of neuronal cultures**
řen M., Aıřıt N., Bay S., Tzn E.
Current Trends in Neurosciences, Nurcan Orhan, Tamer Demiralp, Editr, İstanbul niversitesi, İstanbul, ss.127-151, 2024
5. **Sinaptik İletim**
Yceer H., Tzn E.
Nrologlar iin Nro bilim, Yemiřci M., Karatař-Kurřun H., Kckcalı C. İ., Tzn E., Bařtan B., Editr, Trk Nroloji Derneęi, Ankara, ss.77-85, 2024
6. **Kanallar ve tařıyıcılar**
řanlı E., Tzn E.
Nrologlar iin nro bilim, Yemiřci M., Karatař-Kurřun H., Kckcalı C. İ., Tzn E., Bařtan B., Editr, Trk Nroloji Derneęi, Ankara, ss.97-113, 2024
7. **Merkezi sinir sisteminde nroinflamasyon**
Yceer H., Tzn E.
Nroimmnoloji, Ycesan C., Tuncer A., Uzunkpr C., Editr, Trk Nroloji Derneęi, Ankara, ss.51-65, 2023
8. **Epilepsi ve status epileptikusta inflamatuvar mekanizmalar, biyobelirteler ve tedavi yaklařımları**
Tzn E.
Epilepsi ve Farmakoterapisi Klinik ve Nrobiyolojik Yaklařım, Dervent A., Yılmaz Onat F., Altındag E., Editr, Nobel Tıp Kitapevi, İstanbul, ss.1-15, 2022
9. **Neuro-Behet's Disease**
Tzn E. (Editr), Krtnc M. (Editr)
Springer, London/Berlin, London, 2021
10. **Nro-onkoloji**
Tzn E., Hanaęası F., Sabancı P. A., Akman-Demir G., Yazıcı J.
İTF Nroloji e-kitap, A. Emre ge, Betl Baykan, bařar bilgi, Editr, Nobel Yayın Daęıtım, İstanbul, ss.733-757, 2021
11. **Multipl skleroz etiyolojisi**
Tzn E.
Multipl Skleroz, Yeřim Beckmann, Cihat Uzunkpr, Editr, Ema Tıp Kitabevi, İstanbul, ss.15-24, 2021
12. **Animal Models of Behet's Disease**
Yceer H., Tzn E.
Neuro-Behet's Disease, Erdem Tzn, Murat Krtnc, Editr, Springer-Verlag, London, ss.41-48, 2021
13. **Neuro-Behet's Disease: Epidemiology and Genetics**
Yceer H., Tzn E.
Neuro-Behet's Disease, Erdem Tzn, Murat Krtnc, Editr, Springer-Verlag, London, ss.1-16, 2021
14. **İnfeksiyz ve inflamatuvar epilepsiler**
Kınay D., Tezer İ., TZN E.
Epilepsi, Bora İbrahim H., Yeni S. Naz, Grses Candan, Editr, Nobel Yayın Daęıtım, İstanbul, ss.183-222, 2018
15. **Nanotechnology-based management of neurological autoimmune diseases**
TZN E.
Nanotechnology Methods for Neurological Diseases and Brain Tumors: Drug Delivery across the Blood-Brain Barrier, Grsoy-zdemir Y., Pehlivan SB, řekerdaę E, Editr, Elsevier Science, Oxford/Amsterdam, Londra, ss.279-290, 2017
16. **Santral sinir sisteminin nrolojik hastalıkları**
oban A., TZN E.
ocukluk ve Adolesan Dneminin Nrolojik Hastalıkları Rehberi, Dervent A., Ayta S., Cokar O., Uluduz D., Editr,

Ulusal Nöroloji Derneği, İstanbul, ss.207-213, 2015

17. **Limbik ensefalit**

TÜZÜN E.

Temel ve Klinik Nöroimmünoloji, Karabudak R, Editör, Ada Yayıncılık, İstanbul, ss.511-519, 2013

18. **Paraneoplastik nörolojik sendromlar**

Altunrende B., Akman-Demir G., Tüzün E.

Temel ve Klinik Nöroimmünoloji, Karabudak R, Editör, Ada Yayıncılık, İstanbul, ss.521-536, 2013

19. **Miyastenia gravis modeli**

Tüzün E., Ulusoy C. A.

Temel ve Klinik Nöroimmünoloji, Karabudak R, Editör, Ada Yayıncılık, İstanbul, ss.165-173, 2013

20. **İmmünolojik Mekanizmalı Nörolojik Hastalıklar**

Şahin H., TÜZÜN E.

Temel Nöroloji, Emre M, Editör, Güneş Yayınları, İstanbul, ss.997-1001, 2011

21. **Paraneoplastik Nörolojik Sendromlar**

TÜZÜN E.

Temel Nöroloji, Emre M, Editör, Güneş Yayınları, İstanbul, ss.1145-1151, 2011

22. **Kanser hastasının nörolojik sorunları**

ERKOL G., TÜZÜN E., SİVA A.

Kanser Hastasına Yaklaşım, Molinas Mandel M, Onat H, Editör, Nobel Yayın Dağıtım, İstanbul, ss.275-301, 2011

23. **Pathogenic mechanisms in myasthenia gravis**

TÜZÜN E., Vincent A.

Myasthenia Gravis Disease Mechanisms and Immune Intervention, Christadoss P, Editör, Linus Publications, New York, ss.23-39, 2010

24. **Targeting classical complement pathway and IL-6 in experimental autoimmune myasthenia gravis.**

TÜZÜN E., Christadoss P.

Myasthenia Gravis Disease Mechanisms and Immune Intervention, Christadoss P, Editör, Linus Publications, New York, ss.327-351, 2010

25. **Neuromuscular Junction Disorders**

TÜZÜN E., Vincent A.

Master in Neuroimmunology, Montalban XG, Sastre-Garriga J, Editör, Viguera Editores S.L., Barcelona, ss.275-325, 2009

26. **Nöroonkoloji**

TÜZÜN E., Akman-Demir G., Yazıcı J.

Nöroloji Ders Kitabı, Öge AE, Baykan B, Editör, -, İstanbul, ss.577-593, 2009

27. **Complement associated pathogenic mechanisms in myasthenia gravis**

TÜZÜN E., Christadoss P.

Neuroimmunology Research Perspectives, Johansson LM, Editör, Nova Science Publishers, New York, ss.103-129, 2007

Akademik İdari Deneyim

2021 - Devam Ediyor	Neuro-oncology Board	EAN - European Academy of Neurology, Scientific Boards
2019 - 2022	Uluslararası İşbirliği Projeleri Araştırma Destek Grubu (UPAG)	TÜBİTAK
2012 - 2022	Anabilim/Bilim Dalı Başkanı	İstanbul Üniversitesi, Aziz Sancar Deneysel Tıp Araştırma Enstitüsü, Sinir Bilimi Ana Bilim Dalı

Yönetilen Tezler

- Tüzün E., Multipl sklerozda periferik regülatör hücre fonksiyonlarının hastalık patogenezi ile ilişkisinin değerlendirilmesi, Doktora, E.AKBAYIR(Öğrenci), 2024
- Tüzün E., Dijital manipülasyonun yutmadaki etkinliği, Doktora, G.KÖPRÜCÜ(Öğrenci), 2023
- Tüzün E., Multipl skleroz hastalığında miRNA'ların biyobelirteç olarak araştırılması, Doktora, F.SAĞIR(Öğrenci), 2023
- Tüzün E., Nörodejeneratif hastalıklarda hücre senesans mekanizmasının rolü, Doktora, Y.MERİÇ(Öğrenci), 2020
- Tüzün E., KİS'TEN RRMS'YE DÖNÜŞEN OLGULARDA B HÜCRE SPESİFİK GEN EKSPRESYON DÜZEYLERİNİN BELİRLENMESİ, Yüksek Lisans, İ.ERDEM(Öğrenci), 2020
- Tüzün E., MS hastalarının bellek protein ekspresyon düzeylerinin kognitif rehabilitasyona bağlı değişimlerinin incelenmesi, Yüksek Lisans, E.AKBAYIR(Öğrenci), 2019
- Tüzün E., Multiple skleroz patofizyolojisinde perisitlerin rolü, Doktora, C.AYSEL(Öğrenci), 2019
- Tüzün E., Genetik absans epilepsi modeli WAG/Rij sıçanlarda nanopartikül bağlı antiepileptik ilacın kan-beyin bariyeri dinamikleri ve antiepileptojenik etkileri, Doktora, A.TEMİZYÜREK(Öğrenci), 2019
- Tüzün E., Glisin reseptör antikoru pozitif kriptojenik fokal epilepside periferik kan hücrelerinin immünofenotiplendirilmesi ve antijenik yanıtlarının araştırılması, Yüksek Lisans, E.ŞANLI(Öğrenci), 2019
- Tüzün E., Benign MS hastalarının B hücre immünofenotiplenmesi ve B hücrelerine özgü moleküllerin ekspresyon analizi, Yüksek Lisans, M.ŞEN(Öğrenci), 2019
- Tüzün E., Rolandik epilepsi olgularında dil bozuklukları ile anti nöronal antikor ilişkisinin incelenmesi, Doktora, M.SAVAŞ(Öğrenci), 2019
- Tüzün E., İdiyopatik intrakraniyal hipertansiyon (İİH) hastalığında antinöronal membran antikorlarının araştırılması, Doktora, B.YETİMLER(Öğrenci), 2019
- Tüzün E., Parkinson hastalığında görülen kognitif bozulmanın nörobiyolojik mekanizmalarının genetik ve nörogörüntüleme yaklaşımlarıyla incelenmesi, Doktora, A.KIÇIK(Öğrenci), 2018
- TÜZÜN E., Nöro-Behçet Olgularının Serum İmmünoglobulin Örneklerinin Nöronal Sağkalım Üzerine Etkileri, Doktora, E.Erdağ(Öğrenci), 2017
- Tüzün E., İyon kanalı antikorlarının nöronal membran protein ekspresyonu ve sağkalım üzerine etkileri, Doktora, N.ALTUNCU(Öğrenci), 2017
- Tüzün E., Paraneoplastik nörolojik sendromlu kanser olgularında anti-nöronal antikorların prognostik değeri, Yüksek Lisans, Ç.AYDIN(Öğrenci), 2017
- TÜZÜN E., MUSK-REAKTİF LENFOSİTLERİN DENEYSEL OTOİMMÜN MİYASTENİA GRAVİS MODELİNDE KARAKTERİZASYONU VE BİYOBELİRTEÇ OLARAK DEĞERLERİNİN ARAŞTIRILMASI, Yüksek Lisans, M.Küçükkerden(Öğrenci), 2016
- Tüzün E., Bipolar hastalarda nöroinflamasyon ve nöronal yıkım belirteçlerinin farklı hastalık alt gruplarında karşılaştırılmalı incelenmesi, Yüksek Lisans, U.AKCAN(Öğrenci), 2016
- Tüzün E., P2 pürinerjik reseptörlerinin nöronal sağkalım sürecindeki değişimleri, Yüksek Lisans, A.ÖRÇEN(Öğrenci), 2016
- Tüzün E., Parkinson hastalığı ve akciğer kanserinde dj-1 ve alfa-sinüklein'in ortak PI3K/AKT yolağı üzerindeki etkilerinin karşılaştırılması, Yüksek Lisans, N.YALÇINKAYA(Öğrenci), 2015
- Tüzün E., Parkinson hastalığı'nın hayvan modelinde PI3K/Akt yolağı ile mitokondriyal, oksidatif ve apoptotik parametrelerin ilişkisi, Yüksek Lisans, H.HAYTURAL(Öğrenci), 2014
- Tüzün E., Deneysel otoimmün MuSK miyastenia graviste sitokinlerin rolü, Yüksek Lisans, C.AYSEL(Öğrenci), 2013

Patent

- Karakaş N., Topçu O., Tüzün E., Timirci Kahraman Ö., Aras Y., Sabancı P. A., Methods using anti-slc3a2 autoantibodies and slc3a2 for detection of glioma brain tumor from patient serum, Patent, BÖLÜM A İnsan İhtiyaçları, Buluşun Başvuru Numarası: US20240060979A1 , Standart Tescil, 2024
- Tüzün E., Sabancı P. A., Timirci Kahraman Ö., Aras Y., Topçu O., Karakaş N., GLİOMA BEYİN TÜMÖRÜNÜN HASTA SERUMLARINDAN TESPİTİNE YÖNELİK ANTİ-SLC3A2 OTOANTİKORLARININ VE SLC3A2'NİN KULLANILDIĞI

YÖNTEMLER, Patent, BÖLÜM A İnsan İhtiyaçları, Buluşun Tescil No: 2020/21768 , Standart Tescil, 2022
TÜZÜN E., Methods and materials for treating autoimmune and/or complement mediated diseases and conditions, Patent, BÖLÜM B İşlemlerin Uygulanması; Taşıma, 2013
TÜZÜN E., Methods and materials for treating autoimmune diseases and conditions, Patent, BÖLÜM B İşlemlerin Uygulanması; Taşıma, 2011

Bilimsel Dergilerdeki Faaliyetler

Psychiatry and Clinical Psychopharmacology, Editörler Kurulu Üyesi, 2023 - Devam Ediyor
Journal of Multiple Sclerosis Research, Editörler Kurulu Üyesi, 2022 - Devam Ediyor
FRONTIERS IN IMMUNOLOGY, Editörler Kurulu Üyesi, 2021 - Devam Ediyor
Nöropsikiyatri Arşivi, Editör, 2015 - Devam Ediyor
EXPERIMED, Baş Editör, 2011 - 2020

Bilimsel Kuruluşlardaki Üyelikler / Görevler

European Academy of Neurology (EAN), Üye, 2021 - Devam Ediyor , Avusturya
New York Academy of Sciences, Üye, 2020 - Devam Ediyor , Amerika Birleşik Devletleri
Nöroimmünoloji Derneği, Yönetim Kurulu Üyesi, 2001 - Devam Ediyor
Nöropsikiyatri Derneği, Üye, 2001 - Devam Ediyor
Ulusal Nöroloji Derneği, Üye, 2000 - Devam Ediyor

Bilimsel Araştırma / Çalışma Grubu Üyelikleri

Nöroonkoloji Çalışma Grubu - Neuro-Oncology Board, EAN (European Academy of Neurology), Austria, <https://www.ean.org/home/organisation/scientific-panels/neuro-oncology>, 2021 - Devam Ediyor
Translasyonel Nörobilim - Translational Neuroscience, İstanbul Üniversitesi, Turkey, <https://www.noroloji.org.tr/altbirim/34/translasyonel-norobilim/kosullar/>, 2019 - Devam Ediyor
Nöroimmünoloji Çalışma Grubu, İSTANBUL ÜNİVERSİTESİ, Turkey, Yok, 2000 - Devam Ediyor
Uluslararası İşbirliği Projeleri Araştırma Destek Grubu (Upag), TÜBİTAK - The Scientific and Technological Research Council of Turkey, Turkey, https://www.tubitak.gov.tr/sites/default/files/20689/ardeb_gyk_dk_uyeleri.pdf, 2019 - 2022

Akademik Dolaşım Faaliyetleri

Sabbatical Araştırma İzni, Misafir Araştırmacı, University of Oxford, İngiltere, 2021 - 2022

Metrikler

Yayın: 547
Atıf (WoS): 6320
Atıf (Scopus): 7431
H-İndeks (WoS): 32
H-İndeks (Scopus): 35

Davetli Konuşmalar

9th International Symposium on Neurodegeneration with Brain Iron Accumulation (NBIA), Konferans, NBIA, Türkiye, Ekim 2024
32nd International Congress of Clinical Neurophysiology, Konferans, Congress of Clinical Neurophysiology, İsviçre, Eylül 2022
FENS Meeting, Konferans, FENS, Sırbistan, Haziran 2019
31st International Epilepsy Congress, Konferans, International Epilepsy Congress, Türkiye, Mayıs 2015
International Conference on Myasthenia Gravis, Konferans, International Conference on Myasthenia Gravis, Fransa, Mart 2009
MDA Myasthenia Gravis Research Update, Seminer, Muscle Dystrophy Association, Amerika Birleşik Devletleri, Mayıs 2006
GTCbio's Modern Drug Discovery & Development Summit, Konferans, GTCbio, Amerika Birleşik Devletleri, Mart 2006
Annual ANA meeting, Konferans, American Neurology Association (ANA), Türkiye, Haziran 2005
MDA meeting, Konferans, Muscular Dystrophy Association (MDA), Amerika Birleşik Devletleri, Haziran 2005
Myasthenia Gravis Foundation of America Scientific Session , Konferans, Myasthenia Gravis Foundation of America, Amerika Birleşik Devletleri, Nisan 2003

Araştırma Alanları

Tıp, Sağlık Bilimleri, Temel Tıp Bilimleri, Dahili Tıp Bilimleri, Nöroloji, Yaşam Bilimleri, Nörobiyoloji, Temel Bilimler