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### Research Areas

Medicine, Health Sciences, Internal Medicine Sciences, Neurology

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

- I. **Targeted delivery of lacosamide-conjugated gold nanoparticles into the brain in temporal lobe epilepsy in rats**  
LIFE SCIENCES, vol.257, 2020 (Journal Indexed in SCI)
- II. **Relationship Between Sleep Characteristics and Sudden Unexplained Death Risk in Epilepsy**  
NEUROLOGIST, vol.24, no.6, pp.170-175, 2019 (Journal Indexed in SCI)
- III. **Impact of seizure-related injuries on quality of life**  
Cengiz O., Atalar A. C. , Tekin B., Bebek N., Baykan B., Gurses C.  
NEUROLOGICAL SCIENCES, vol.40, no.3, pp.577-583, 2019 (Journal Indexed in SCI)
- IV. **The Effects of Lipopolysaccharide on the Disrupted Blood-Brain Barrier in a Rat Model of Preeclampsia**  
Kucuk M., Yilmaz C. U. , Orhan N., Ahishali B., Arican N., Elmas I., Gurses C., Kaya M.  
JOURNAL OF STROKE & CEREBROVASCULAR DISEASES, vol.27, no.12, pp.3411-3418, 2018 (Journal Indexed in SCI)
- V. **Status Epilepticus and Multiple Sclerosis: A Case Presentation and Literature Review**  
CLINICAL EEG AND NEUROSCIENCE, vol.49, no.5, pp.328-334, 2018 (Journal Indexed in SCI)
- VI. **Investigation of the Video-EEG Findings and Clinical Data in Patients Diagnosed With Epilepsy and Psychosis**  
NEUROLOGIST, vol.23, no.5, pp.167-174, 2018 (Journal Indexed in SCI)
- VII. **Clinical and electrophysiological findings in patients with phenylketonuria and epilepsy: Reflex features**  
Celik S. Y. , Bebek N., Gurses C., Baykan B., Gokyigit A.  
EPILEPSY & BEHAVIOR, vol.82, pp.46-51, 2018 (Journal Indexed in SCI)
- VIII. **Stereotyped high-frequency oscillations discriminate seizure onset zones and critical functional cortex in focal epilepsy**  
BRAIN, vol.141, pp.713-730, 2018 (Journal Indexed in SCI)
- IX. **Genital automatisms: Reappraisal of a remarkable but ignored symptom of focal seizures**  
EPILEPSY & BEHAVIOR, vol.80, pp.84-89, 2018 (Journal Indexed in SCI)
- X. **Characterization of Hand Clenching in Human Sensorimotor Cortex Using High-, and Ultra-High Frequency Band Modulations of Electrocorticogram**  
Jiang T., Liu S., Pellizzer G., Aydoseli A., Karamursel S., Sabanci P. A. , Sencer A., Gurses C., Ince N. F.  
FRONTIERS IN NEUROSCIENCE, vol.12, 2018 (Journal Indexed in SCI)

- XI. **How Different Are the Patients With Bilateral Hippocampal Sclerosis From the Unilateral Ones Clinically?**  
CLINICAL EEG AND NEUROSCIENCE, vol.48, no.3, pp.209-216, 2017 (Journal Indexed in SCI)
- XII. **Teratogenicity of Antiepileptic Drugs.**  
Guveli B. T. , Rosti R. O. , Guzeltas A., Tuna E. B. , Atakli D., Sencer S., Yekeler E., Kayserili H., Dirican A., Bebek N., et al.  
Clinical psychopharmacology and neuroscience : the official scientific journal of the Korean College of Neuropsychopharmacology, vol.15, no.1, pp.19-27, 2017 (Journal Indexed in SCI Expanded)
- XIII. **Vagus Nerve Stimulation in Adults With Drug-Resistant Epilepsy: Efficacy, Adverse Effects and Outcomes**  
JOURNAL OF NEUROLOGICAL SCIENCES-TURKISH, vol.34, no.4, pp.283-290, 2017 (Journal Indexed in SCI)
- XIV. **Comparison of Cognitive Parameters Between Bilateral and Unilateral Hippocampal Sclerosis**  
NOROPSIKIYATRI ARSIVI-ARCHIVES OF NEUROPSYCHIATRY, vol.53, no.3, pp.199-204, 2016 (Journal Indexed in SCI)
- XV. **Attitudes towards epilepsy among a sample of Turkish patients with epilepsy**  
EPILEPSY & BEHAVIOR, vol.62, pp.66-71, 2016 (Journal Indexed in SCI)
- XVI. **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, vol.87, no.7, pp.684-692, 2016 (Journal Indexed in SCI)
- XVII. **Exploring the time-frequency content of high frequency oscillations for automated identification of seizure onset zone in epilepsy**  
Liu S., Sha Z., Sencer A., Aydoseli A., Bebek N., Abosch A., Henry T., Gurses C., Ince N. F.  
JOURNAL OF NEURAL ENGINEERING, vol.13, no.2, 2016 (Journal Indexed in SCI)
- XVIII. **Reappraisal of epileptic pain as a rare symptom of seizures**  
EPILEPSY & BEHAVIOR, vol.55, pp.101-107, 2016 (Journal Indexed in SCI)
- XIX. **Temporary and Permanent Magnetic Resonance Imaging Findings in Status Epilepticus: Case Series**  
JOURNAL OF NEUROLOGICAL SCIENCES-TURKISH, vol.33, no.3, pp.507-514, 2016 (Journal Indexed in SCI)
- XX. **The Effects of Lipopolysaccharide on the Altered Blood-Brain Barrier Integrity in Experimental Preeclampsia in Rats**  
ACTA PHYSIOLOGICA, vol.215, pp.40-41, 2015 (Journal Indexed in SCI)
- XXI. **From Clinical Misdiagnosis to Electrophysiological Diagnosis: Two Male Asystole Cases**  
Guveli B. T. , Gurses C., Ozde C., Caglar I. M. , Cabalar M., KOLUKISA M., Yayla V.  
CLINICAL EEG AND NEUROSCIENCE, vol.46, no.3, pp.230-234, 2015 (Journal Indexed in SCI)
- XXII. **Mitochondrial DNA profiling via genomic analysis in mesial temporal lobe epilepsy patients with hippocampal sclerosis**  
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- XXIII. **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, vol.55, no.3, pp.414-422, 2014 (Journal Indexed in SCI)
- XXIV. **Clinical events in psychogenic non-epileptic seizures based on semiological seizure classification**  
NEUROLOGICAL RESEARCH, vol.35, no.10, pp.1070-1075, 2013 (Journal Indexed in SCI)
- XXV. **Eye closure sensitivity in juvenile myoclonic epilepsy and its effect on prognosis**  
Guveli B. T. , Baykan B., Dortcan N., Bebek N., Gurses C., Gokyigit A.  
SEIZURE-EUROPEAN JOURNAL OF EPILEPSY, vol.22, no.10, pp.867-871, 2013 (Journal Indexed in SCI)
- XXVI. **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, vol.20, no.11, pp.1564-1570, 2013 (Journal Indexed in SCI)
- XXVII. **Whole mitochondrial DNA variations in hippocampal surgical specimens and blood samples with**

- high-throughput sequencing: a case of mesial temporal lobe epilepsy with hippocampal sclerosis.**  
AZAKLI H., Gurses C., ARIKAN M., AYDOSELI A., ARAS Y., SENCER A., GOKYIGIT A. Z. , BILGIC B., USTEK D.  
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- XXVIII. **Topiramate reduces blood-brain barrier disruption and inhibits seizure activity in hyperthermia-induced seizures in rats with Cortical Dysplasia.**  
GÜRSES R. C. , ORHAN N., AHISHALI B., UĞUR YILMAZ C., KEMİKLER G., ELMAS İ., ÇEVİK A., ARICAN N., KAYA M.  
BRAIN RESEARCH, vol.1494, pp.91-100, 2013 (Journal Indexed in SCI Expanded)
- XXIX. **Using personality disorders to distinguish between patients with psychogenic nonepileptic seizures and those with epileptic seizures**  
Direk N., Kulaksizoglu I. B. , Alpay K., Gurses C.  
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- XXX. **Pathophysiological Mechanisms of Dominant and Recessive GLRA1 Mutations in Hyperekplexia**  
JOURNAL OF NEUROSCIENCE, vol.30, no.28, pp.9612-9620, 2010 (Journal Indexed in SCI)
- XXXI. **Blood-brain barrier disturbances following hyperthermia in rats with cortical dysplasia**  
EUROPEAN JOURNAL OF NEUROLOGY, vol.16, pp.481, 2009 (Journal Indexed in SSCI)
- XXXII. **CD46 expression is decreased in subacute sclerosing panencephalitis patients**  
Yentur S. P. , Gurses C., Demirbilek V., Uysal S., Yilmaz G., Yapici Z., Cokar O., Onal E., Kuru U., Adin-Cinar S., et al.  
JOURNAL OF NEUROIMMUNOLOGY, vol.203, no.2, pp.201, 2008 (Journal Indexed in SCI)
- XXXIII. **Epilepsy prevalence in a rural area in Istanbul**  
Onal A. E. , Tümerdem Y., Öztürk M. K. , Gurses C., Baykan B., Gokyigit A. Z. , Ozel S.  
SEIZURE-EUROPEAN JOURNAL OF EPILEPSY, vol.11, no.6, pp.397-401, 2002 (Journal Indexed in SCI)
- XXXIV. **Perioral myoclonia with absence seizures: a rare epileptic syndrome**  
Bilgiç B., Baykan B., Gürses C., Gökyiğit A. Z.  
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## Articles Published in Other Journals

- I. **Knowledge and Attitudes Toward Epilepsy Among Students of Health Occupations in a University**  
EPILEPSI, vol.25, no.1, pp.13-20, 2019 (Journal Indexed in ESCI)
- II. **Selective vulnerability for transcellular pathway of blood-brain barrier in acute and chronic phase of the kainate model of temporal lobe epilepsy in rat**  
UĞUR YILMAZ C., TAŞKIRAN E., ORHAN N., GÜRSES R. C. , AHISHALI B., ELMAS İ., KÜÇÜK M., ARICAN N., Kaya M.  
International journal of cerebrovascular disease and stroke, vol.01, no.2018, pp.5-10, 2018 (Non-Refreed Journal)
- III. **Persistent Genital Arousal Disorder Following Right Selective Hippocampectomy**  
Ozlem Dede H., Gurses C., Ertekin E., Bebek N., Baykan B., Gokyigit A.  
EPILEPSI, vol.24, no.1, pp.33-36, 2018 (Journal Indexed in ESCI)
- IV. **Neurosurgical treatment of nonconvulsive status epilepticus due to focal cortical dysplasia**  
EPILEPSY & BEHAVIOR CASE REPORTS, vol.10, pp.4-7, 2018 (Journal Indexed in ESCI)
- V. **EEG Findings in Patients with Rett Syndrome**  
Ayta S., Oge A. E. , Gurses C., Yapici Z., Eraksoy M.  
EPILEPSI, vol.23, no.2, pp.63-71, 2017 (Journal Indexed in ESCI)
- VI. **A Detailed Evaluation of Centers that Use Video-Electroencephalogram Monitorization and Epilepsy Surgery in Turkey**  
EPILEPSI, vol.23, no.3, pp.109-117, 2017 (Journal Indexed in ESCI)
- VII. **The Clinical and Electroencephalography Findings of Children with Pervasive Developmental Disorder**  
TURKISH JOURNAL OF NEUROLOGY, vol.22, no.4, pp.167-176, 2016 (Journal Indexed in ESCI)
- VIII. **Following the 10th National Epilepsy Congress**  
Gurses C.  
TURKISH JOURNAL OF NEUROLOGY, vol.22, no.3, pp.148, 2016 (Journal Indexed in ESCI)

- IX. Progressive Myoclonic Epilepsy and NEU1 Mutation: A Different Phenotypic Case**  
Yavuz E. N. V. , Altioğka G., Matur Z., Muona M., Bebek N., Gurses C., Lehesjoki A. E. , Gokyigit A., Baykan B.  
TURKISH JOURNAL OF NEUROLOGY, vol.22, no.2, pp.84-87, 2016 (Journal Indexed in ESCI)
- X. Investigation of Patients with Hippocampal Sclerosis Associated with Unusual Epileptic Activities**  
Yavuz E. N. V. , Yener H., Ozemir Z. A. , Bebek N., Gurses C., Gokyigit A., Baykan B.  
TURKISH JOURNAL OF NEUROLOGY, vol.22, no.2, pp.67-72, 2016 (Journal Indexed in ESCI)
- XI. A RARE COMPLICATION AFTER REPAIRING TEMPORAL LOBE HERNIATION INTO MASTOID CAVITY: NON-CONVULSIVE STATUS EPILEPTICUS**  
Celik M., Orhan K. S. , Orhan E. K. , Karabulut B., Gurses C., Aslan I.  
JOURNAL OF ISTANBUL FACULTY OF MEDICINE-ISTANBUL TIP FAKULTESİ DERGİSİ, vol.79, no.2, pp.94-96, 2016 (Journal Indexed in ESCI)
- XII. EEG Findings of Children with Attention Deficit and Autism**  
Yavul F., Bebek N., Abali O., Gurses C., Baykan B., Gokyigit A.  
EPILEPSI, vol.21, no.3, pp.133-138, 2015 (Journal Indexed in ESCI)
- XIII. Anevrizmal Subaraknoid Kanama Hastalarında Beyin Ölümü Kararının Verilmesinde Elektro Ensefalografinin Önemi**  
AKINCI İ., Başer A., SENCER A., ARAS Y., AYDOSELİ A., SENCER N. S. , GÜRSES R. C. , ORHUN G., ERGİN ÖZCAN P., TELCİ L.  
Yoğun Bakım Derneği Dergisi, vol.10, no.3, pp.86-90, 2012 (Other Refereed National Journals)
- XIV. Anevrizmal Subaraknoid Kanama Hastalarında Beyin Ölümü Kararının Verilmesinde Elektroensefalografinin Önemi.**  
TÜRK YOĞUN BAKIM DERNEĞİ DERGİSİ, vol.10, no.3, pp.86-90, 2012 (Other Refereed National Journals)
- XV. Prevalence of Febrile Convulsions in a Group of Children Aged 0 to 9 Years in a Slum in İstanbul**  
Öztürk M. K. , ÖNAL A. E. , Tümerdem Y., GÜRSES R. C. , BAYKAL B., GÖKYİĞİT A. Z. , ÖZEL YILDIZ S.  
Medical Bulletin of Istanbul Medical Faculty, vol.35, no.2, pp.79-84, 2002 (National Refreed University Journal)

## Refereed Congress / Symposium Publications in Proceedings

- I. Effects of lipopolysaccharide on the blood-brain barrier permeability in prolonged nitric oxide blockade induced hypertensive rats.**  
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In Sinir Bilimleri Kongresi, Denizli, Turkey, pp.16
- II. Results of Video-EEG Monitorization in the Rats were Treated Kainic Acid in Acute Term**  
KÜÇÜK M., UĞUR YILMAZ C., Taşkıran E., KAYA M., Bahceci M. B. , ARICAN N., ORHAN N., GÜRSES R. C.  
Journal of the Neurological Sciences, Canada, pp.720
- III. IgG Uygulanan Septik Sıçanlarda İntranöronal Kapiller.**  
KÜÇÜK M., AHISHALI B., ŞENTÜRK E., KAYA M., ORHAN N., GÜRSES R. C.  
9. Ulusal Sinirbilimleri Kongresi, İstanbul, Turkey, pp.23
- IV. İyi Klinik Uygulamalar Çerçevesinde Klinik Araştırma Eğitim Değerlendirmesi: İstanbul Tıp Fakültesi Tıbbi ve Klinik Farmakoloji Uygulamaları (INSAC-18-1112)(ISBN: 978-605-69062-0-6)**  
DEMİR M., DİZDAR M. Y. , BEBEK N., AKKAYA V. A. , TÜKEK T., GÜRSES R. C. , GÜROL A. O. , SAİP P. M. , ÜRESİN A. Y.  
International Science and Academic Congress'18, Konya, Turkey, 8 - 09 December 2018, vol.1, pp.99-103
- V. Blood-Brain Barrier Dynamics of Nanotechnological Drug Carriers in Animal Model of Temporal Lobe Epilepsy**  
UĞUR YILMAZ C., ORHAN N., Temizyürek A., AHISHALI B., KÜÇÜK M., ATIŞ M., ARICAN N., GÜRSES R. C. , KHODADUST R., AKCAN U., et al.  
Turkish Society of Physiological Sciences 43rd National Physiology Congress, Denizli, Turkey, 7 - 10 September 2018, pp.25
- VI. Nanotaşıyıcı bağlı anti epileptik ilacın temporal lob epilepsi hayvan modelinde gözlenen nöbetler ve kan-beyin bariyeri üzerine etkileri**

UĞUR YILMAZ C., ORHAN N., Temizyürek A., Atış M., Akcan U., Khodadost R., ARICAN N., KÜÇÜK M., GÜRSES R. C. , AHISHALI B., et al.

11.Ulusal Epilepsi Kongresi, Antalya, Turkey, 3 - 06 May 2018, pp.16-17

**VII. Temporal Lob Epilepsi Hayvan Modelinde İlaç Bağlı Nanopartiküllerin Tedavi Düzeyi ve Kan-Beyin Bariyeri Dinamikleri**

UĞUR YILMAZ C., Temizyürek A., ORHAN N., Atış M., Akcan U., Khodadost R., ARICAN N., KÜÇÜK M., GÜRSES R. C. , AHISHALI B., et al.

43. UlusalFizyoloji Kongresi, Denizli, Turkey, 7 - 10 September 2017, pp.33

**VIII. A functional connectivity analysis of patients with temporal lobe epilepsy with different propagation patterns**

Sirin İnan N. G. , KURT E., Ulaşoğlu Yıldız C., Kıçık A., KARAASLAN Z., BAYRAM A., DEMİRALP T., GÜRSES R. C.

16th European Congress of Clinical Neurophysiology ECCN2017, Budapeşte, Hungary, 30 August - 02 September 2017, vol.128, pp.228-229

**IX. Functional Connectivity in Temporal Lobe Epilepsy with Usual and Unusual Propagation Patterns**

KURT E., Sirin İnan N. G. , KARAASLAN Z., BAYRAM A., DEMİRALP T., GÜRSES R. C.

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**X. Knowledge and Attitudes Towards Epilepsy Among Students of Health Professions**

BEBEK N., YENİ K., TÜLEK Z., Çavuşoğlu A., Güven H., Şimşek N., ÖNAL A. E. , GÜRSES R. C. , BAYKAL B., YENİ S. N. , et al.

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**XI. The effects of lipopolysachharide on the altered blood-brain barrier integriy in experimental preeclampsia in rats**

KAYA M., UĞUR YILMAZ C., ORHAN N., KÜÇÜK M., ARICAN N., AHISHALI B., ELMAS İ., GÜRSES R. C.

11th International Conference on Cerebral Vascular Biology, Paris, France, 6 - 09 July 2016

**XII. Functional Connectivity Networks in Patients with Unilateral and Bilateral Temporal Lobe Epilepsy**

KURT E., Sirin İnan N. G. , Ulaşoğlu Yıldız C., KARAASLAN Z., Kıçık A., GÜNGÖR DOĞAN İ., Öztürk Işık E., GÜRSES R. C.

22nd Annual Meeting of the Organization for Human Brain Mapping, Cenevre, Switzerland, 26 - 30 June 2016, pp.111

**XIII. Heart Rate Variability Changes and SUDEP in Treatment Resistant Epilepsy**

Kirac L. B. , Serbest N. G. , Sahin E., Dede H. O. , Mehdikanova L., Gurses C., Gokyigit A., Bebek N., Bilge A. K. , Baykan B.

68th Annual Meeting of the American-Academy-of-Neurology (AAN), Vancouver, Canada, 15 - 21 April 2016, vol.86

**XIV. Sleep Characteristics and Prevalence of Sleep Disorders in Epilepsy Patients without Sleep Complaints**

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68th Annual Meeting of the American-Academy-of-Neurology (AAN), Vancouver, Canada, 15 - 21 April 2016, vol.86

**XV. Bir Üniversite Hastanesinin Epilepsi Polikliniğinde Takip Edilen Hastaların Epilepsiye Yönelik Tutumlarını Etkileyen Faktörler**

YENİ K., TÜLEK Z., BEBEK N., DEDE H. Ö. , GÜRSES R. C. , BAYKAL B., GÖKYİĞİT A. Z.

51. Ulusal Nöroloji Kongresi, Antalya, Turkey, 27 November - 05 December 2015, pp.360-361

**XVI. Temporal lob epilepsili hastalarda elektrofizyolojik iktal paternler ve fmrq'de dinlenme durumu fonksiyonel bağlantısallık ağları**

Sirin İnan N. G. , KARAASLAN Z., İ., KURT E., Ulaşoğlu Yıldız C., Kıçık A., DEMİRALP T., GÜRSES R. C.

51. Ulusal Nöroloji Kongresi, Antalya, Turkey, 27 November - 03 December 2015, pp.1

**XVII. Unilateral ve bilateral temporal lob epilepsili hastalarda fonksiyonel bağlantısallık ağlarının araştırılması**

Sirin İnan N. G. , KURT E., KARAASLAN Z., YILDIZ C. U. , GÜNGÖR DOĞAN İ., DEMİRALP T., GÜRSES R. C.

19. Biyomedikal Mühendisliği Ulusal Toplantısı, İstanbul, Turkey, 5 - 06 November 2015, pp.8

**XVIII. Preeklampsi Sıçan Modelinde Yıkılan Kan-Beyin Bariyeri üzerine Liposakkaridin Etkileri**

- UĞUR YILMAZ C., ORHAN N., KÜÇÜK M., AHISHALI B., ARICAN N., ELMAS İ., GÜRSES R. C. , ÇEVİK A., KAYA M.  
41.Ulusal Fizyoloji Kongresi, Çanakkale, Turkey, 9 - 13 September 2015, vol.1, no.1, pp.93-94
- XIX. **The Effects of Lipopolysaccharide on the Altered Blood Brain Barrier Integrity in Experimental Preeclampsia in Rats**  
KÜÇÜK M., UĞUR YILMAZ C., ORHAN N., AHISHALI B., ARICAN N., ELMAS İ., GÜRSES R. C. , ÇEVİK A., KAYA M.  
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- XX. **The Effects of Lipopolysaccharide on The Altered Blood-Brain Barrier Integriy in Experimental Preeclampsia in Rats**  
KÜÇÜK M., UĞUR YILMAZ C., ORHAN N., AHISHALI B., ARICAN N., ELMAS İ., GÜRSES R. C. , ÇEVİK A., KAYA M.  
11th International Conference on Cerebral Vascular Biology, Paris, France, 6 - 09 July 2015, vol.1, pp.101-102
- XXI. **Detection of High Frequency Oscillations in Epilepsy with K-means Clustering Method**  
Liu S., Ince N. F. , Sabanci A., Aydoseli A., Aras Y., Sencer A., Bebek N., Sha Z., Gurses C.  
7th Annual International IEEE EMBS Conference on Neural Engineering (NER), Montpellier, France, 22 - 24 April 2015, pp.934-937
- XXII. **A15924G mt-tRNAT Gene Mutation is not the Primary Cause of Mitochondrial Myopathies**  
ÇAKİRİS A., ABACI N., EMRENCE Z., PAÇAL F., GÜRSES R. C. , Kara B., ÜSTEK D.  
64th American Society of Human Genetics Annual Meeting in San Diego, California, United States Of America, 18 - 22 October 2014, pp.68
- XXIII. **Effects of Beta-Hydroxybutyrate on Brain Vascular Permeability in Rats with Traumatic Brain Injury**  
ORHAN N., UĞUR YILMAZ C., AHISHALI B., KAYA M., KÜÇÜK M., ARICAN N., GÜRSES R. C.  
FEBS EMBO 2014 Conference, Paris, France, 30 August 2014, pp.119
- XXIV. **Travmatik beyin hasarı oluşturulan sıçanlarda betahidroksibütiratın beyin damar geçirgenliğine etkileri.**  
ORHAN N., UĞUR YILMAZ C., Ekizoglu O., KÜÇÜK M., AHISHALI B., ELMAS İ., KAYA M., GÜRSES R. C.  
2. Ulusal Sinirbilim Kongresi, İstanbul, Turkey, 28 - 31 May 2014, vol.77, no.1, pp.29
- XXV. **Results of Video-EEG Monitorization in the Rats were Treated Kainic Acid in Acute Term**  
GÜRSES R. C. , Taşkiran E., UĞUR YILMAZ C., ORHAN N., Bahceci M. B. , KAYA M., ARICAN N., KÜÇÜK M., AHISHALI B.  
American Epilepsy Society Annual Meeting, Washington, United States Of America, 6 - 10 December 2013, pp.109
- XXVI. **Temporal Lob Epilepsili Hayvan Modelinde Elektrofizyolojik, İmmünolojik ve Ultrastrüktürel Değişiklikler.**  
Taşkiran E., UĞUR YILMAZ C., ORHAN N., KAYA M., ARICAN N., KÜÇÜK M., Bahceci M. B. , GÜRSES R. C.  
49. Ulusal Nöroloji Kongresi, Antalya, Turkey, 15 - 21 October 2013, pp.101
- XXVII. **Exogenous beta hydroxybutyrate alters blood-brain barrier integrity in rats.**  
KÜÇÜK M., AHISHALI B., UĞUR YILMAZ C., ELMAS İ., KAYA M., ARICAN N., ORHAN N., GÜRSES R. C.  
Signal Transduction In The Blood-Brain Barriers Conference, Sümeg, Bulgaria, 12 - 13 September 2013, pp.31
- XXVIII. **Kainik Asit ile Oluşturulan Temporal Lob Epilepsili Hayvan Modelinde Uzun Süreli Video-EEG Monitorizasyon.**  
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## Supported Projects

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