

- I. **The effects of regular swimming exercise and melatonin on the neurons localized in the striatum of hemiparkinsonian rats**
Gergin S., KİRAZLI Ö., BORACI H., YILDIZ S. D., YANANLI H. R., ŞEHİRLİ Ü. S.
ANATOMICAL SCIENCE INTERNATIONAL, vol.98, no.2, pp.204-219, 2023 (SCI-Expanded)
- II. **Comparison of tyrosine hydroxylase and parvalbumin immunoreactivity in striatum and substantia nigra**
TURGAN AŞIK Z. N., Culpun Y., Toplu A., YAVUZ M., KİRAZLI Ö., GÜLÇEBİ İDRİZ OĞLU M., Şehirli U., GÜLHAN R., ONAT F.
EPILEPSIA, vol.62, pp.103, 2021 (SCI-Expanded)
- III. **Effect of degeneration of nigro-striatal pathway on calretinin immunoreactivity in genetic absence epilepsy and non-epileptic rats**
KİRAZLI Ö., Culpun Y., TURGAN AŞIK Z. N., GÜLÇEBİ İDRİZ OĞLU M., Şehirli U., GÜLHAN R., Onat F.
EPILEPSIA, vol.62, pp.94-95, 2021 (SCI-Expanded)
- IV. **Neuroprotective effect of regular swimming exercise on calretinin-positive striatal neurons of Parkinsonian rats**
Boracı H., Kirazlı Ö., Gülhan R., Yıldız S., Şehirli Ü. S.
ANATOMICAL SCIENCE INTERNATIONAL, vol.95, no.4, pp.429-439, 2020 (SCI-Expanded)
- V. **Differences in Neurodegeneration Between Kainic Acid-Injected GAERS and Wistar Rats**
Şehirli Ü. S., Kirazlı Ö., Tezcan K., Sakallı E., Onat F.
TURKISH NEUROSURGERY, vol.29, pp.478-485, 2019 (SCI-Expanded)
- VI. **Comparison of cerebral ventricular volumes and cortical thicknesses in normal rats and Genetic Absence Epilepsy (GAERS): A developmental study**
KİRAZLI Ö., Bay H. H., Çakmak Ö., ONAT F., ÇAVDAR S.
INTERNATIONAL JOURNAL OF DEVELOPMENTAL NEUROSCIENCE, vol.68, pp.98-105, 2018 (SCI-Expanded)
- VII. **A developmental study of glutamatergic neuron populations in the ventrobasal and the lateral geniculate nucleus of the thalamus: Comparing Genetic Absence Rats from Strasbourg (GAERS) and normal control wistar rats.**
Kirazlı Ö., Cavdar S., Yildizel S., ONAT F., Kaptanoğlu E.
International journal of developmental neuroscience : the official journal of the International Society for Developmental Neuroscience, vol.56, pp.35-41, 2017 (SCI-Expanded)
- VIII. **Comparing glutamatergic neuron population in the mediodorsal thalamic nucleus of genetic absence epilepsy rats from strasbourg (GAERS) and normal control Wistar rats**
Cavdar S., Ozgur M., KİRAZLI Ö., Karahuseyinoglu S., ONAT F.
JOURNAL OF CHEMICAL NEUROANATOMY, vol.77, pp.93-99, 2016 (SCI-Expanded)
- IX. **The contributions to the human dorsal column tracts from the spinal cord laminae**
KİRAZLI Ö., Solmaz B., Cavdar S.
JOURNAL OF INTEGRATIVE NEUROSCIENCE, vol.15, no.3, pp.337-345, 2016 (SCI-Expanded)
- X. **Anatomy of the spinal dorsal root entry zone: its clinical significance**
KİRAZLI Ö., Tatarlı N., Guclu B., Ceylan D., Ziyal I., Keles E., Cavdar S.
ACTA NEUROCHIRURGICA, vol.156, no.12, pp.2351-2358, 2014 (SCI-Expanded)
- XI. **Expression of NADPH-d in the vagal nuclei of the chronic esophagitis model in rats**
ŞEHİRLİ Ü. S., Tugtepe H., VERİMLİ U., KİRAZLI Ö., ÖZKAN M., Dagli E. T.
TURKISH JOURNAL OF MEDICAL SCIENCES, vol.44, no.2, pp.243-248, 2014 (SCI-Expanded)
- XII. **A Variation of the Cords of the Brachial Plexus on the Right and a Communication between the Musculocutaneous and Median Nerves on the Left Upper Limb: A Unique Case**
KİRAZLI Ö., Tatarlı N., Ceylan D., Hacıoğlu H., Uygun S., Seker A., Keles E., Cavdar S.
JOURNAL OF NEUROLOGICAL SURGERY PART A-CENTRAL EUROPEAN NEUROSURGERY, vol.74, 2013 (SCI-Expanded)
- XIII. **Comparing GABAergic cell populations in the thalamic reticular nucleus of normal and genetic absence epilepsy rats from Strasbourg (GAERS)**
Cavdar S., Bay H. H., KİRAZLI Ö., Cakmak Y. O., ONAT F.

NEUROLOGICAL SCIENCES, vol.34, no.11, pp.1991-2000, 2013 (SCI-Expanded)

- XIV. **Topical Decongestants and Glucocorticosteroids Interaction in nasal mucosa of animal model**
Akpınar Esen M., YİĞİT Ö., AKAKIN D., KİRAZLI Ö., ÖZKAN N., Azizli E., ŞEHİRLİ Ü. S.
Laryngoscope, pp.741-746, 2012 (SCI-Expanded)

Articles Published in Other Journals

- I. **The effects of melatonin on the striatum**
Gergin S., KİRAZLI Ö., Boracı H., Yıldız S. D., ŞEHİRLİ Ü. S.
MARMARA MEDICAL JOURNAL, vol.34, no.3, pp.234-240, 2021 (ESCI)
- II. **Nucleus pedunculopontinus tegmenti de nörokimyasal özelliklerin gelişimsel olarak incelenmesi**
KİRAZLI Ö., ŞEHİRLİ Ü. S.
MARMARA MEDICAL JOURNAL, vol.27, pp.171, 2014 (Scopus)

Refereed Congress / Symposium Publications in Proceedings

- I. **Genetik Absans Epilepsili ve Epileptik Olmayan Sıçanlarda Nigrostriatal Yolak Dejenerasyonunun Kalretinin İmmunoreaktivitesi Üzerine Etkisi**
KİRAZLI Ö., Turgan Aşık Z. N., Çulpan Y., GÜLÇEBİ İDRİZ OĞLU M., ŞEHİRLİ Ü. S., GÜLHAN R., ONAT F.
20.Sinirbilim Kongresi, İstanbul, Turkey, 21 October 2022
- II. **The Effect of Calcium Binding Proteins on Parkinson's Disease**
KİRAZLI Ö.
I.International Advanced Molecular Biology, İstanbul, Turkey, 19 September 2022, pp.68
- III. **The effect of growth hormone on 6-OHDA induced HEK-YFP-DAT cell line**
KİRAZLI Ö., Şenkal S., Aslan K., HAYAL T. B., DOĞAN A., ŞAHİN F., ŞEHİRLİ Ü. S., ARMAN A.
International Federation of Associations of Anatomists 2022, İstanbul, Turkey, 06 August 2022
- IV. **Evaluation of dendrite morphology in Wistar and genetic absence epileptic (GAERS) rats**
YAZI S., ŞEHİRLİ Ü. S., GÜLHAN R., ONAT F., KİRAZLI Ö.
International Federation of Associations of Anatomists 2022, İstanbul, Turkey, 06 August 2022
- V. **Evaluation of Dendrite Morphology in Wistar and Genetic Absence Epileptic (GAERS) Rats**
Yazı S., Şehirli Ü. S., Gülhan R., Onat F., Kirazlı Ö.
13th FENS Forum of Neuroscience, Paris, France, 9 - 13 July 2022
- VI. **The effect of a calcium channel blocker, isradipine, on calbindin blood levels and calbindin positive neurons in the striatum of Parkinsonian rats lesioned with 6-OHDA**
Boracı H., Kirazlı Ö., Gülhan R., Verimli U., Şehirli Ü. S.
Federation of European Neuroscience Societies 2020, Glasgow, United Kingdom, 11 - 15 July 2020, pp.1-2
- VII. **"6-OHDA İle Oluşturulan Parkinson Sıçan Modelinde Bir Kalsiyum Kanal Blokeri Olan İsradipin Tedavisinin Striatumdaki Nöronlar Ve Kandaki Kalbindin Düzeyi Üzerindeki Etkisinin İncelenmesi- The Effect Of A Calcium Channel Blocker, İsradipine, On Calbindin Blood Levels And Calbindin Positive Neurons İn The Striatum Of Parkinsonian Rats Lesioned With 6- OHDA"**
Boracı H., Kirazlı Ö., Gülhan R., Verimli U., Şehirli Ü. S.
21.ULUSAL ANATOMİ KONGRESİ, 28 - 29 November 2020, pp.1-2
- VIII. **Dendritic Changes of Striatal Neurons in Parkinsonian Rats**
Gergin S., Kirazlı Ö., Boracı H., Yıldız S. D., Şehirli Ü. S.
APICA, Busan, South Korea, 28 - 31 October 2018, pp.228-229
- IX. **The cranial extension of the small saphenous vein: Usual course of an unusual proximal thigh extension tributary of the small saphenous vein.**
VERİMLİ U., Odabaş Z. B., Ayran A., KİRAZLI Ö., ŞEHİRLİ Ü. S.
1 International Mediterrean Anatomy Congress, 6 - 09 September 2018

- X. **Left-Sided Inferior Vena Cava: A Case Report**
İSMAİLOĞLU A. V., VERİMLİ U., KİRAZLI Ö., ÖZKAN M., ŞEHİRLİ Ü. S.
1. International Mediterrean Anatomy congress, 6 - 09 September 2018
- XI. **The Effects of Growth Hormone on Motor Findings and Neuronal Morphology in Parkinson Model Rats**
KİRAZLI Ö., ARMAN A., ÖZKAN M., GÜLHAN R., ŞEHİRLİ Ü. S.
1 International Mediterrean Anatomy Congress, Konya, Turkey, 6 - 09 September 2018
- XII. **CASE REPORT: A TWO HEADED ACCESSORY MUSCLE ON THE SOLE OF FOOT**
BORACI H., Zeren E., KİRAZLI Ö., VERİMLİ U., ARİFOĞLU Y.
1 International Mediterrean Anatomy Congress, 6 - 09 September 2018
- XIII. **THE EFFECT OF GROWTH HORMONE ON CALCIUM-BINDING PROTEINS IN BULBUS OLFACIORIUS OF 6-OHDA PARKINSON MODEL RATS**
KİRAZLI Ö., ACİNİKLİ M., ÖZTÜRK M., DEMİR S., BÜYÜKYILMAZ Z., ŞEHİRLİ Ü. S.
1 International Mediterrean Anatomy Congress, 6 - 09 September 2018
- XIV. **The effects of regular swimming exercise and melatonin on the neurons localized in the striatum of Parkinsonian rats**
GERGİN S., KİRAZLI Ö., BORACI H., YILDIZ S. D., ŞEHİRLİ Ü. S.
1 International Mediterrean Anatomy Congress, 6 - 09 September 2018
- XV. **The effects of growth hormone on motor findings and neuronal morphology in Parkinson model rats**
KİRAZLI Ö., ARMAN A., ÖZKAN M., GÜLHAN R., ŞEHİRLİ Ü. S.
16. Ulusal Sinirbilim Kongresi, İstanbul, Turkey, 20 - 23 May 2018, vol.12
- XVI. **Variational course of the musculocutaneous nerve: case report**
BORACI H., İSMAİLOĞLU A. V., YILDIZ S. D., KİRAZLI Ö., ŞEHİRLİ Ü. S.
18. Ulusal Anatomi Kongresi, Bolu, Turkey, 25 - 27 September 2017, pp.153
- XVII. **Parkinson modeli oluşturulan sıçanlarda düzenli uygulanacak bir yüzme programının striatumdaki dopaminerjik nöronlar üzerindeki etkisi**
BORACI H., KİRAZLI Ö., GÜLHAN R., YILDIZ S. D., ŞEHİRLİ Ü. S.
15. Ulusal Sinirbilim Kongresi, Sakarya, Turkey, 7 May - 10 July 2017
- XVIII. **The neuroprotective effect of regular swimming exercise programme on the dopaminergic neurons localized in the striatum of Parkinson rat model**
BORACI H., KİRAZLI Ö., YILDIZ S. D., GÜLHAN R., ŞEHİRLİ Ü. S.
. 17. Ulusal Anatomi Kongresi, Turkey, 5 - 09 September 2016
- XIX. **The neuroprotective effect of regular swimming exercise programme on the dopaminergic neurons localized in the striatum of Parkinsonian rat models**
BORACI H., KİRAZLI Ö., GÜLHAN R., YILDIZ S. D., ŞEHİRLİ Ü. S.
17. Ulusal Anatomi Kongresi (Uluslararası Katılımlı), Eskişehir, Turkey, 5 - 09 September 2016
- XX. **Comparing Glutamatergic Neuron Population in the Ventrobasal and Lateral geniculate Thalamic Nucleus of GAERS and Normal Rats**
KİRAZLI Ö., YILDIZ S. D., ÇAVDAR S.
17. Ulusal Anatomi Kongresi, Turkey, 5 - 09 September 2016
- XXI. **Comparing Glutamatergic Neuron Population In The Mediodorsal Thalamic Nucleus Of Gaers And Normal Rats**
ÇAVDAR S., ÖZGÜR M., KİRAZLI Ö., KARAHÜSEYİOĞLU S., ONAT F.
10th FENS Forum of Neuroscience, 3 - 06 July 2016
- XXII. **Comparing Glutamatergic Neuron Population In The Ventrobasal And Lateral Geniculate Thalamic Nucleus Of Gaers And Normal Rats**
KİRAZLI Ö., YILDIZ S. D., ÇAVDAR S.
10th FENS Forum of Neuroscience, 3 - 06 July 2016
- XXIII. **The Distribution Of Calretinin In Gaers s Specific Brain Areas**
AKBAŞ TOSUNOĞLU E., KİRAZLI Ö., ARİFOĞLU Y., ŞEHİRLİ Ü. S.
10th FENS Forum of Neuroscience, 3 - 06 July 2016

- XXIV. **THE DISTRIBUTION OF CALRETININ IN GAERS S SPECIFIC BRAIN AREA**
AKBAŞ TOSUNOĞLU E., KIRAZLI Ö., ARİFOĞLU Y., ŞEHİRLİ Ü. S.
10 FENS Forum of Neuroscience, Kopenhagen, Denmark, 2 - 06 July 2016
- XXV. **The Effect Of Growth Hormone on the 6 Ohda Model of Parkinson s Disease**
KIRAZLI Ö., ARMAN A., GÜLHAN R., ÖZKAN M., ŞEHİRLİ Ü. S.
International Symposium on Morphological Sciences, 2 - 06 September 2015
- XXVI. **Dorsal column tracts of the spinal cord clinical Significance**
KIRAZLI Ö., ÇAVDAR S.
International Congress of Clinical Anatomy, Rouen, France, 24 - 27 June 2015
- XXVII. **Bilateral variation of accessory palmaris longus**
ÖZKAN M., KIRAZLI Ö., YILDIZ S. D., ALTAY G., AKBAŞ TOSUNOĞLU E., VERİMLİ U., ŞEHİRLİ Ü. S.
16. Ulusal Anatomi Kongresi, Malatya, Turkey, 11 - 14 September 2014
- XXVIII. **Musculus sternocleidomastoideus'un sternomastoid parçasının innerve eden sinirlerin nucleus accessorius'la olan bağlantılarının incelenmesi**
ÖZDOĞMUŞ N. Ö., ÇAKMAK Y. Ö., ŞEHİRLİ Ü. S., HACIOĞLU BAY H., ÖZKAN M., KIRAZLI Ö.
15. Ulusal Anatomi Kongresi Ondokuz Mayıs Üniversitesi 5-8 Eylül 2013, Samsun, Samsun, Turkey, 05 September 2013
- XXIX. **Topical decongestants and glucocorticosteroids: interaction in nasal mucosa of animal model**
AKAKIN D., KIRAZLI Ö., ÖZKAN N., YILDIZ S. D., ŞEHİRLİ Ü. S.
Joint Meeting of Anatomical Societies, Bursa, Turkey, 19 - 22 May 2011

Supported Projects

Aydın Omay B., Ulağ S., Gülhan R., Turgan Aşık Z. N., Us Z., Kirazlı Ö., Akakin D., Şehirli Ü. S., Eryiğit Karamahmutoğlu T., Yananlı H. R., Project Supported by Higher Education Institutions, Dirençli epilepsi tedavisinde kontrollü ilaç salımı yapan ilaç yüklü GelgpoliNIPAA hidrojel bazlı mikroigne ve ilaç yüklü ipek fibroin SilkMa bazlı enjekte edilebilir hidrojellerin kullanımı, 2023 - 2026

Çinçin A. A., Şehirli Ü. S., Kirazlı Ö., TÜBİTAK International Multi-Cooperation Project, Elastinden Zengin Biyoprostetik Aortik Kapaklı Kondüitlerde Fetuin A Kullanımı ile Anti-Kalsifikasyon Uygulaması, 2022 - 2025

Şehirli Ü. S., Gülhan R., Kirazlı Ö., Özbeyli D., TUBITAK Project, Deneysel Parkinson Sıçan Modelinde Kalbindin ve Kalretinin Düzeyindeki Değişimin İncelenmesi, 2021 - 2022

Kirazlı Ö., Yazı S., Project Supported by Higher Education Institutions, Evaluation of Dendrite Morphology in Wistar and Genetic Absence Epileptic (GAERS) Rats, 2021 - 2022

Arman A., Şehirli Ü. S., Kirazlı Ö., TUBITAK Project, Parkinson Modellemesi Yapılan Dopaminerjik Nöron Hücre Hattında Büyüme Hormonunun Etkisinin Araştırılması, 2020 - 2021

Metrics

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Invited Talks

I.International Advances in Molecular Biology, Conference, Marmara Üniversitesi Fen Edebiyat Fakültesi , Turkey, September 2022

Awards

Kirazlı Ö., Prof .Dr.Atilla Müftüođlu Genç Arařtırmacı Ödölü, Türkiye Anatomi Ve Klinik Anatomi Derneđi , September 2015