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Eğitim Bilgileri

Doktora, Gazi Üniversitesi, Sağlık Bilimleri Enstitüsü, Farmakoloji (Dr), Türkiye 1999 - 2005

Lisans, Ankara Üniversitesi, Veteriner Fakültesi, Veteriner Pr., Türkiye 1990 - 1995

Yabancı Diller

İngilizce, C1 İleri

Yaptığı Tezler

Doktora, İzole perfüze tavşan böbreğinde histamin yanıtına katalaz ve allopurinol'ün etkisi, Gazi Üniversitesi, Sağlık Bilimleri Enstitüsü, Farmakoloji (Dr), 2005

Araştırma Alanları

Farmakoloji ve Klinik Farmakoloji, Nörofizyoloji

Akademik Unvanlar / Görevler

Doç. Dr., Gazi Üniversitesi, Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, 2018 - Devam Ediyor

Doç. Dr., Gazi Üniversitesi, Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, 2015 - 2018

Yrd. Doç. Dr., Gazi Üniversitesi, Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, 2013 - 2015

Yrd. Doç. Dr., Gazi Üniversitesi, Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, 2011 - 2013

Öğretim Görevlisi, Gazi Üniversitesi, Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, 2009 - 2011

Araştırma Görevlisi, Gazi Üniversitesi, Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, 1999 - 2005

SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayımlanan Makaleler

- The influence of stereotaxic lesions of claustrum on motor movements and behaviour in rats**
Secen A. E., Akçalı D. T., Dileküz E., Cagil E., Divanlioglu D., Ocal O., Belen H. B.
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- II. **Effects of thymoquinone in a rat model of reserpine-induced depression**
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- III. **Interrupted processing of paired somatosensory stimuli in short interstimulus intervals: role of thalamo-cortical oscillations**
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- IV. **Endothelial and Autonomic Functions in Patients with Migraine**
Doğru M. T., Dileköz E., Alpua M., Eroğlu O., Kandemir H., Alp C., Bolay H. B.
PAIN MEDICINE, cilt.21, 2020 (SCI-Expanded)
- V. **CGRP receptor antagonist MK-8825 attenuates cortical spreading depression induced pain behavior**
Filiz A., Tepe N., Eftekhari S., BORAN H. E., DİLEKÖZ E., Edvinsson L., Bolay H. B.
CEPHALALGIA, cilt.39, sa.3, ss.354-365, 2019 (SCI-Expanded)
- VI. **The Effect of Citalopram and Thymoquinone on Reserpine-Induced Depression-Like Behaviors in Rats**
Kuzay D., Özer Ç., Dileköz E.
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- VII. **The effect of endothelin receptor antagonists in the endotoxin-induced uveitis rabbit model**
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- VIII. **Role of ischemic modified albumin in the early diagnosis of increased intracranial pressure and brain death**
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- IX. **Increased inhibitory synaptic activity in the hippocampus (CA1) of genetic absence epilepsy rats: Relevance of kindling resistance**
ÇARÇAK YILMAZ N., DİLEKÖZ E., GÜLHAN R., Onur R., Onat F. Y., Sara Y.
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- X. **Effect of Resveratrol on Diabetic Nephropathy**
Altın D., Özer Ç., Babul A., Ercan S., Dileköz E., Take Kaplanoğlu G.
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- XI. **Role of nicotinic acetylcholine receptor subtypes on nicotine's enhancing effect on electrical field stimulation elicited contractile responses in rabbit urine bladder**
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- XII. **Supply-Demand Mismatch Transients in Susceptible Peri-infarct Hot Zones Explain the Origins of Spreading Injury Depolarizations**
von Bornstaedt D., Houben T., Seidel J. L., Zheng Y., Dilekoz E., Qin T., Sandow N., Kura S., Eikermann-Haerter K., Endres M., et al.
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- XIII. **Migraine Mutations Impair Hippocampal Learning Despite Enhanced Long-Term Potentiation**
Dilekoz E., Houben T., Eikermann-Haerter K., Balkaya M., Lenselink A. M., Whalen M. J., Spijker S., Ferrari M. D., van den Maagdenberg A. M. J. M., Ayata C.
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- XIV. **The thalamic reticular nucleus is activated by cortical spreading depression in freely moving rats: prevention by acute valproate administration**
Tepe N., Filiz A., DİLEKÖZ E., Akcali D. T., Sara Y., Charles A., Bolay H. B.
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- XV. **Hyperlipidemia disrupts cerebrovascular reflexes and worsens ischemic perfusion defect**

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- XVI. **Chronic daily cortical spreading depressions suppress spreading depression susceptibility**
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- XVII. **A Cannabinoid Ligand, Anandamide, Exacerbates Endotoxin-Induced Uveitis in Rabbits**
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- XIX. **Enhanced Subcortical Spreading Depression in Familial Hemiplegic Migraine Type 1 Mutant Mice**
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- XX. **Cerebral Autosomal Dominant Arteriopathy with Subcortical Infarcts and Leukoencephalopathy Syndrome Mutations Increase Susceptibility to Spreading Depression**
Eikermann-Haerter K., Yuzawa I., Dilekoz E., Joutel A., Moskowitz M. A., Ayata C.
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- XXI. **Gabapentin suppresses cortical spreading depression susceptibility**
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- XXII. **Microemboli May Link Spreading Depression, Migraine Aura, and Patent Foramen Ovale**
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- XXIV. **Genetic and hormonal factors modulate spreading depression and transient hemiparesis in mouse models of familial hemiplegic migraine type 1**
Eikermann-Haerter K., Dilekoz E., Kudo C., Savitz S. I., Waeber C., Baum M. J., Ferrari M. D., van den Maagdenberg A. M. J. M., Moskowitz M. A., Ayata C.
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- XXVII. **Enhancement effects of nicotine on neurogenic contractile responses in rabbit gastric fundus.**
İlhan S., Vural I. M., Dilekoz E., Ozturk G. S., Sarioglu Y.
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- XXVIII. **Examination of the rescue effects of folic acid on derangement of the tubo-ovarian ultrastructural architecture caused by methotrexate**
Bayram M., Ozogul C., Ercan Z. S., Dilekoz E., Soyer C., Bayram O.
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- XXIX. **The effect of systemic leptin administration on aorta smooth muscle responses in diabetic rats**
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- XXX. **Expression of steroid receptors in intact rat uterus, mammary gland, and liver treated with selective estrogen receptor modulators and conjugated equine estrogens**
Bayram M., Bayram O., Dursun A., Isilk P., Dilekoz E., Ozkan S.
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- XXXI. **Effects of cannabinoid receptor activation on rabbit bisected vas deferens strips**
Barun S., Vural I., Dilekoz E., Ercan Z., Sarioglu Y.
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- XXXIII. **Light and electron microscope examination of the effects of methotrexate on the endosalpinx**
Bayram M., Ozogul C., Dursun A., Ercan Z., Isik I., Dilekoz E.
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Hakemli Kongre / Sempozyum Bildiri Kitaplarında Yer Alan Yayınlar

- I. **Interstimulus Interval Change of Paired Somatosensory Stimulus on Cortical Evoked Potentials**
TEPE N., BORAN H. E., gedük s., DİLEKÖZ E., ULUSOY İ., BELEN H. B.
GLOBAL MIGRAINE & PAIN SUMMIT 4th MENA Meeting & 2nd Turkish African Meeting of Headache and Pain Management, Türkiye, 28 - 31 Ekim 2020
- II. **Effect of Resveratrol on Diabetic Nephropaty**
Altın D., ÖZER Ç., Babül A., Ercan S., DİLEKÖZ E., TAKE KAPLANOĞLU G.
42Th National Physiology Congress, Türkiye, 5 - 08 Ekim 2016
- III. **Effect of Resveratrol on Diabetic Nephropathy**
Altın D., ÖZER Ç., Babül A., Ercan S., DİLEKÖZ E., TAKE KAPLANOĞLU G.
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- IV. **Artmış İntrakranial Basınç ve Beyin Ölümü Rat Modelinde Erken Dönem Tanıda İskemik Modifiye Albumin**
KARA İ., PAMPAL H. K., YILDIRIM F., DİLEKÖZ E., EMMEZ G., UYAR GÖÇÜN F. P., KOCABIYIK M., DEMİREL C. B.
12. Ulusal Dahili ve Cerrahi Bilimler Yoğun Bakım Kongresi 4. Avrasya Yoğun Bakım Toplantısı, Türkiye, 4 - 07 Kasım 2015, cilt.6
- V. **Supply-demand Mismatch Transients Trigger Peri-infarct Depolarizations In Ischemic Penumbra**
von Bornstaedt D., Seidel J., Houben M. B., Dilekoz E., Qin T., Sandow N., Eikermann-Haerter K., Boas D., Moskowitz M., Lo E., et al.
American-Heart-Association/American Stroke Association International Stroke Conference / State-of-the-Science Stroke Nursing Symposium, Tennessee, Amerika Birleşik Devletleri, 11 - 13 Şubat 2015, cilt.46
- VI. **The Thalamic Reticular Nucleus Is Activated by Cortical Spreading Depression in Freely Moving Rats: Prevention by Acute Valproate**
Bolay H. B., Tepe N., Filiz A., Dilekoz E., Akcali D. T., Sara Y.
International Headache Congress of the International-Headache-Society and American-Headache-Society, Massachusetts, Amerika Birleşik Devletleri, 27 - 30 Haziran 2013, cilt.33, ss.4-5
- VII. **Increased susceptibility to cortical spreading depression in cadasil mutant mice**
Eikermann-Haerter K., Wang Y., Dilekoz E., Arboleda-Velasquez J. F., Artavanis-Tsakonas S., Joutel A., Moskowitz M. A., Ayata C.
24th International Symposium on Cerebral Blood Flow and Metabolism/9th International Conference on

Quantification of Brain Function with PET, Illinois, Amerika Birleşik Devletleri, 29 Haziran - 03 Temmuz 2009, cilt.29

VIII. Gabapentin acutely suppresses cortical spreading depression in rats

Hoffmann U., Kudo C., Dilekoz E., Moskowitz M. A., Ayata C.

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IX. Simultaneous imaging of cerebral blood flow and partial pressure of oxygen during cortical spreading depression

Sakadžić S., Yuan S., Dilekoz E., Ruvinskaya S., Shalinsky M. H., Vinogradov S. A., Ayata C., Boas D. A.

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Metrikler

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