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Kişisel Bilgiler

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Eğitim Bilgileri

Tıpta Uzmanlık, Hacettepe Üniversitesi, Tıp Fakültesi (Türkçe), Dahili Tıp Bilimleri Bölümü, Türkiye 1998 - 2004
Lisans, Ankara Üniversitesi, Tıp Fakültesi, Türkiye 1990 - 1997

Araştırma Alanları

Sağlık Bilimleri, Temel Bilimler

Akademik Unvanlar / Görevler

Doç.Dr., Hacettepe Üniversitesi, Tıp Fakültesi (Türkçe), Dahili Tıp Bilimleri Bölümü, 2012 - Devam Ediyor
Yrd.Doç.Dr., Hacettepe Üniversitesi, Tıp Fakültesi (Türkçe), Dahili Tıp Bilimleri Bölümü, 2010 - 2012

SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

- I. **Comments on "Sigma-1 receptor ligands improves ventricular repolarization-related ion remodeling in rats with major depression disorder".**
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- II. **Investigation of the Possible Protective Effects of Ketamine and Dantrolene on the Hippocampal Apoptosis and Spatial Learning in Rats Exposed to Repeated Electroconvulsive Seizures as a Model of Status Epilepticus**
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- III. **The effects of acute tension increase on rat esophageal muscle contractions: An in vitro study**
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- IV. **Salt-sparing diuretic action of a water-soluble urea analog inhibitor of urea transporters UT-A and UT-B in rats**
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- V. **L-Carnitine Pretreatment Protects Slow-Twitch Skeletal Muscles in a Rat Model of Ischemia-Reperfusion Injury**
Demirel M., Kaya B., Cerkez C., Ertunc M., Sara Y.
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- VI. **Ureterovesical junction obstruction causes increment in smooth muscle contractility, and cholinergic and adrenergic activity in distal ureter of rabbits**
Yalcin S., Ertunc M., ARDIÇLI B., Kabakus I. M. , Tas T. S. , Sara Y., Onur R., KARNAK İ.
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- VII. **The role of adenosine receptors on amitriptyline-induced electrophysiological changes on rat atrium**
Kalkan S., Oransay K., Bal I., Ertunc M., Sara Y., Iskit A. B.
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- VIII. **The diuretic effect of urea analog dimethylthiourea in female Wistar rats**
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- IX. **Endothelial Dysfunction and Increased Responses to Renal Nerve Stimulation in Rat Kidneys during Rhabdomyolysis-Induced Acute Renal Failure: Role of Hydroxyl Radical**
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- X. **Exercise and suspension hypokinesia-induced alterations in mechanical properties of rat fast and slow-twitch skeletal muscles**
Ertunc M., Atalay A., Yildirim M., Onur R.
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- XI. **Amiloride Enhances Neuronal Excitability of CA1 Pyramidal Neurons in The Anesthetized Rat**
Sara Y., Ertunc M., Bozdagi O., Onur R.
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- XII. **The effects of pentoxifylline on skeletal muscle contractility and neuromuscular transmission during hypoxia**
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- XIII. **Differential Contractile Impairment of Fast- and Slow-Twitch Skeletal Muscles in a Rat Model of Doxorubicin-Induced Congestive Heart Failure**
Ertunc M., Sara Y., Onur R.
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- XIV. **Spontaneous and evoked glutamate release activates two populations of NMDA receptors with limited overlap**
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- XV. **MEF2C, a transcription factor that facilitates learning and memory by negative regulation of synapse numbers and function**
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- XVI. **Cholesterol-dependent balance between evoked and spontaneous synaptic vesicle recycling**
Wasser C. R., Ertunc M., Liu X., Kavalali E. T.
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- XVII. **Glibenclamide attenuates the antiarrhythmic effect of endotoxin with a mechanism not involving K-ATP channels**
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- XVIII. **Fast synaptic vesicle reuse slows the rate of synaptic depression in the CA1 region of hippocampus**
Ertunc M., Sara Y., Chung C., Atasoy D., Virmani T., Kavalali E. T.
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- XIX. **Phorbol esters target the activity-dependent recycling pool and spare spontaneous vesicle recycling**
Virmani T., Ertunc M., Sara Y., Mozhayeva M., Kavalali E.
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- XX. **Reelin modulates NMDA receptor activity in cortical neurons**
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- XXI. **Anti-androgen induced inhibition of testicular descent is associated with a decrease in sympathetic tonus**
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- XXII. **The role of nitric oxide on contractile impairment during endotoxemia in rat diaphragm muscle**
Sara Y., Ertunc M., Onur R.
EUROPEAN JOURNAL OF PHARMACOLOGY, cilt.505, sa.1-3, ss.177-186, 2004 (SCI İndekslerine Giren Dergi)
- XXIII. **Evaluation of pelvic contractility in ureteropelvic junction obstruction: An experimental study**
Ekinci S., ERTUNC M., CIFTCI A. Ö. , Senocak M. E. , Senocak M. E. , BUYUKPAMUKCU N., ONUR R.
EUROPEAN JOURNAL OF PEDIATRIC SURGERY, cilt.14, sa.2, ss.93-99, 2004 (SCI İndekslerine Giren Dergi)
- XXIV. **Chemical sympathectomy by 6-OH dopamine during fetal life results in inguinal testis through altering cremasteric contractility in rats**
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JOURNAL OF PEDIATRIC SURGERY, cilt.38, sa.11, ss.1628-1632, 2003 (SCI İndekslerine Giren Dergi)
- XXV. **Mechanisms involved in contractile differences among cremaster muscles according to localization of testis**
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- XXVI. **Increased intra-abdominal pressure alters the contractile properties of rabbit bladder**
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- XXVII. **Lack of carbachol response indicates the absence of cholinergic receptors in sacs associated with undescended testis**
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Hakemli Kongre / Sempozyum Bildiri Kitaplarında Yer Alan Yayınlar

- I. **In Vitro Özofagus Geriminin Özofagus Düz Kas Kontraksiyon Yanıtlarına Etkisi**
Soyer T., Sara M. Y. , Ertunç A. M. , Kalkışım S. N. , Müderrisoğlu A., Tanyel F. C.
32. Ulusal Çocuk Cerrahisi Kongresi ve 18. Ulusal Çocuk Cerrahisi Hemşireliği Kongresi, Trabzon, Türkiye, 17 - 20 Eylül 2014
- II. **Lack of carbachol response indicates the absence of cholinergic receptors in sacs associated with undescended testis**
Tanyel F. C. , Ertunç A. M. , Onur E. R. , Büyükpamukçu N.
10th Annual Meeting of the European Society of Pediatric Urology (ESPU), İstanbul, Türkiye, 15 - 17 Nisan 1999

Desteklenen Projeler

ERTUNÇ A. M. , Yükseköğretim Kurumları Destekli Proje, Sıçanda Rabdomiyolize Bağlı Akut Böbrek Yetmezliğinde Nefrotoksik Etki Mekanizmalarının ve Renal Vasküler Yanıtların İncelenmesi, 2010 - 2018

Atıflar

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