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Education Information

Expertise In Medicine, Inonu University, Tıp Fakültesi, Tıbbi Farmakoloji, Turkey 2001 - 2006

Undergraduate, Istanbul University, Cerrahpaşa Tıp Fakültesi, Turkey 1993 - 1999

Foreign Languages

English, B1 Intermediate

Certificates, Courses and Trainings

Education Management and Planning, ETİK KURUL ÜYELERİNE YÖNELİK KLİNİK ARAŞTIRMALAR EĞİTİMİ, TÜRKİYE İLAÇ VE TIBBİ CİHAZ KURUMU, 2014

Education Management and Planning, EĞİTİM FORMASYON KURSU, İNÖNÜ ÜNİVERSİTESİ, 2013

Education Management and Planning, TEMEL KÖK HÜCRE TEKNİKLERİ VE MOLEKÜLER BİYOLOJİ KURSU, KOCAELİ ÜNİVERSİTESİ, 2010

Education Management and Planning, FLOW CYTOMETRİ EĞİTİMİ, KOCAELİ ÜNİVERSİTESİ, 2010

Education Management and Planning, KLİNİK ARAŞTIRMALARDA ETİK YAKLAŞIM KURSU, TÜRKİYE İLAÇ VE TIBBİ CİHAZ KURUMU, 2009

Education Management and Planning, DENEY HAYVANLARI KULLANIM SERTİFİKASI, İNÖNÜ ÜNİVERSİTESİ, 2009

Dissertations

Expertise In Medicine, İn-vivo sıçanda Anjiotensin II reseptör blokerlerinin (AT1, AT2) ve anjiotensin dönüştürücü enzim inhibitörü kaptoprilin miyokardiyal iskemi-reperfüzyon hasarına etkisinde bradikininin rolü., Inonu University, Tıp Fakültesi, Tıbbi Farmakoloji, 2004

Research Areas

Medicine, Health Sciences, Internal Medicine Sciences

Academic Titles / Tasks

Associate Professor, Inonu University, Tıp Fakültesi, Dahili Tıp, 2014 - Continues

Courses

TIBBİ FARMAKOLOJİ, Undergraduate, 2015-2016
Tibbi Farmakoloji, Undergraduate, 2012-2013
TIBBİ FARMAKOLOJİ, Undergraduate, 2011-2012
TIBBİ FARMAKOLOJİ, Undergraduate, 2010-2011
Tibbi Farmakoloji, Undergraduate, 2009-2010

Advising Theses

TAŞDEMİR S., RENAL İSKEMİ REPERFÜZYON, Postgraduate, L.ŞAHİN(Student), Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Protective effects of ghrelin on kidney tissue in rats with partial ureteral obstruction**
Cimen S., TAŞDEMİR C., VARDI N., ATEŞ B., Tasdemir S., Ozaydogdu Cimen A.
TURKISH JOURNAL OF MEDICAL SCIENCES, vol.49, no.2, pp.696-702, 2019 (SCI-Expanded)
- II. **Penile alterations at early stage of type 1 diabetes in rats**
Tao M., Tasdemir C., Tasdemir S., Shahabi A., Liu G.
INTERNATIONAL BRAZ J UROL, vol.43, no.4, pp.753-761, 2017 (SCI-Expanded)
- III. **Protective effect of thymoquinone against cyclophosphamide-induced genotoxic damage in human lymphocytes**
YÜKSEL Ş., TAŞDEMİR S., KORKMAZ S.
BRATİSLAVA MEDICAL JOURNAL-BRATİSLAVSKE LEKARSKE LÍSTY, vol.118, no.4, pp.208-211, 2017 (SCI-Expanded)
- IV. **Effect of endogen-exogenous melatonin and erythropoietin on dinitrobenzene sulfonic acidinduced colitis**
Tasdemir S., PARLAKPINAR H., VARDI N., KAYA E., Acet A.
FUNDAMENTAL & CLINICAL PHARMACOLOGY, vol.27, no.3, pp.299-307, 2013 (SCI-Expanded)
- V. **Effects of Ozone Therapy on Cyclophosphamide-induced Urinary Bladder Toxicity in Rats**
Tasdemir S., TAŞDEMİR C., VARDI N., ATEŞ B., TASLIDERE E., KARAASLAN M. G., SAPMAZ H. I., SAGIR M., KURT A., Baser C. A.
CLINICAL AND INVESTIGATIVE MEDICINE, vol.36, no.1, 2013 (SCI-Expanded)
- VI. **Intravesical hyaluronic acid and chondroitin sulfate alone and in combination for urinary tract infection: Assessment of protective effects in a rat model**
Tasdemir S., TAŞDEMİR C., VARDI N., YAKUPOĞULLARI Y., DUMAN Y., PARLAKPINAR H., SAGIR M., Acet A.
INTERNATIONAL JOURNAL OF UROLOGY, vol.19, no.12, pp.1108-1112, 2012 (SCI-Expanded)
- VII. **Protective Effect of Infliximab on Ischemia/Reperfusion-Induced Damage in Rat Kidney**
TAŞDEMİR C., Tasdemir S., VARDI N., ATEŞ B., PARLAKPINAR H., KATI B., KARAASLAN M. G., Acet A.
RENAL FAILURE, vol.34, no.9, pp.1144-1149, 2012 (SCI-Expanded)
- VIII. **Beneficial effects of apricot-feeding on myocardial ischemia-reperfusion injury in rats**
PARLAKPINAR H., Olmez E., Acet A., OZTURK F., Tasdemir S., ATEŞ B., GÜL M., OTLU A.
FOOD AND CHEMICAL TOXICOLOGY, vol.47, no.4, pp.802-808, 2009 (SCI-Expanded)
- IX. **Protective effects of chronic melatonin treatment against renal ischemia/reperfusion injury in streptozotocin-induced diabetic rats**
KURCER Z., Parlakpinar H., VARDI N., TASDEMİR S., IRAZ M., FADILLIOĞLU E., BABA F., GUL M.
EXPERIMENTAL AND CLINICAL ENDOCRINOLOGY & DIABETES, vol.115, no.6, pp.365-371, 2007 (SCI-Expanded)
- X. **Protective effect of caffeic acid phenethyl ester (CAPE) administration on cisplatin-induced oxidative damage to liver in rat**

- Iraz M., Ozerol E., Gulec M., Tasdemir S., Idiz N., Fadillioglu E., Naziroglu M., Akyol O.
CELL BIOCHEMISTRY AND FUNCTION, vol.24, no.4, pp.357-361, 2006 (SCI-Expanded)
- XI. **Protective effect of chelerythrine on gentamicin-induced nephrotoxicity**
Parlakpınar H., Tasdemir S., POLAT A., BAY-KARABULUT A., Vardi N., UCAR M., YANILMAZ M., KAVAKLI A., Acet A.
CELL BIOCHEMISTRY AND FUNCTION, vol.24, no.1, pp.41-48, 2006 (SCI-Expanded)
- XII. **Protective role of aminoguanidine on gentamicin-induced acute renal failure in rats**
Polat A., Parlakpınar H., Tasdemir S., Colak C., Vardi N., Ucar M., EMRE M. H., ACET A.
ACTA HISTOCHEMICA, vol.108, no.5, pp.365-371, 2006 (SCI-Expanded)
- XIII. **Effects of Ginkgo biloba on plasma oxidant injury induced by bleomycin in rats**
Erdogan H., Fadillioglu E., Kotuk M., Iraz M., Tasdemir S., Oztas Y., Yildirim Z.
TOXICOLOGY AND INDUSTRIAL HEALTH, vol.22, no.1, pp.47-52, 2006 (SCI-Expanded)
- XIV. **Protective role of caffeic acid phenethyl ester (cape) on gentamicin-induced acute renal toxicity in rats**
Parlakpınar H., Tasdemir S., POLAT A., BAY-KARABULUT A., Vardi N., UCAR M., Acet A.
TOXICOLOGY, vol.207, no.2, pp.169-177, 2005 (SCI-Expanded)

Articles Published in Other Journals

- I. **Akılıcı (Rasyonel) İlaç Kullanımı**
TAŞDEMİR S.
İnönü Üniversitesi Sağlık Bilimleri Meslek Yüksek Okulu Dergisi, vol.1, pp.1-5, 2012 (Peer-Reviewed Journal)
- II. **Prostat kanseri tedavisinde kullanılan bifosfonata bağlı olarak mandibulada gelişen osteonekroz**
TAŞDEMİR S.
Turgut Özal Tıp Merkezi Dergisi, vol.1, pp.1-5, 2012 (Peer-Reviewed Journal)
- III. **Sıçanlarda cisplatin ile oluşturulan nefrotoksisitede bazı metabolik enzim aktiviteleri ve bunlar üzerine E vitaminin etkileri**
TAŞDEMİR S.
TIP ARAŞTIRMALARI DERGİSİ, vol.2, no.1, pp.23-28, 2004 (Peer-Reviewed Journal)
- IV. **The Effects Of Ginkgo Biloba Extract On Plasma Glutathion Peroxidase, Superoxide Dismutase, Adenosine Deaminase And Nitric Oxide Levels In Cisplatin-induced Nephrotoxicity**
TAŞDEMİR S.
Türkiye Klinikleri J Med Sci, vol.24, pp.585-591, 2004 (Peer-Reviewed Journal)
- V. **Kardiyovasküler Sistem ve Anjiyotensin II Tip 2 Reseptörü (AT2)**
PARLAKPINAR H., Muhammaed Y., Seda A., Acet A., TAŞDEMİR S.
İnönü Üniversitesi Tıp Fakültesi Dergisi, vol.11, pp.49-52, 2004 (Peer-Reviewed Journal)

Books & Book Chapters

- I. **ACET GENERAL PHARMACOLOGY**
ACET H. A., PARLAKPINAR H., TAŞDEMİR S.
İnönü University Printing House, 2021

Refereed Congress / Symposium Publications in Proceedings

- I. **Protective effect of thymoquinone against cyclophosphamide-induced genotoxic damage in human lymphocytes**
YÜKSEL Ş., TAŞDEMİR S., KORKMAZ S.
4th International Symposium of Medicinal and aromatic plants, İzmir, Turkey, 2 - 04 October 2018, pp.1

- II. **Myokardiyal iskemi reperfüzyona bağlı uzak organ hasarı ve kayısının koruyucu rolü**
TAŞDEMİR S.
Türk Farmakoloji Derneği 20. Ulusal Farmakoloji Kongresi, Antalya, Turkey, 04 November 2017 - 07 November 2009, pp.1
- III. **Increased Angiogenesis in Urethral Tissues After Treatment with Mesenchymal Stem Cells (MSCs) in a Rat Model of Stress Urinary Incontinence**
TAŞDEMİR S.
MSC Galway 2012 International Mesenchymal Stem Cell Conference, Galway, Ireland, 1 - 31 July 2012, pp.38
- IV. **Protective effects of melatonin on heart tissue in pinealectomized rats**
POLAT A., PARLAKPINAR H., TAŞDEMİR S., ACET H. A.
Turkish-FEPS Physiology Congress, İstanbul, Turkey, 3 - 07 September 2011
- V. **Parenteral ozon uygulamasının deneysel miyokardiyal iskemi reperfüzyonun tetiklediği aritmiler üzerine etkisi**
TAŞDEMİR S.
Türk Farmakoloji Derneği 21. Ulusal Farmakoloji Kongresi, Eskişehir, Turkey, 1 - 31 October 2011, pp.87
- VI. **Melatonin ve eritropoetin deneysel inflamatuvar barsak hastalığı üzerine etkileri**
TAŞDEMİR S.
Türk Farmakoloji Derneği 20. Ulusal Farmakoloji Kongresi, Antalya, Turkey, 4 - 07 November 2009, pp.1
- VII. **Uzun Dönem Pinealektomiye bağlı uzak organ hasarı, melatonin ve apoptosis ilişkisi**
TAŞDEMİR S.
Türk Farmakoloji Derneği 20. Ulusal Farmakoloji Kongresi, Antalya, Turkey, 4 - 07 November 2009, pp.1
- VIII. **Pinealectomi sonrası ratlarda oluşan testis hasarına ratların etkisi**
TAŞDEMİR S.
19. Ulusal Patoloji Kongresi, Girne, Turkey, 7 - 11 October 2009, pp.1
- IX. **Sıçanlarda anjiyotensin II reseptör blokerlerinin (AT1, AT2) ve Kaptoprilin miokardiyal iskemi-reperfüzyon hasarına etkisinde bradikininin rolü**
TAŞDEMİR S.
Türk Farmakoloji Derneği 19. Ulusal Farmakoloji Kongresi, Trabzon, Turkey, 24 - 27 October 2007, pp.1
- X. **Autonomic effects of caffeic acid phenethyl ester on heart rate and blood pressure in anaesthetized rats**
TAŞDEMİR S.
Meeting/35th International Congress of Physiological Sciences, San Diego, United States Of America, 31 March 2005 - 06 April 2006, pp.1
- XI. **Effect of caffeic acid phenethyl ester on heart rate and blood pressure in anaesthetized rats**
TAŞDEMİR S.
2005 Meeting/35th International Congress of Physiological Sciences, San Diego, United States Of America, 31 March - 06 April 2005, pp.1
- XII. **Autonomic effects of caffeic acid phenethyl ester on heart rate and blood pressure in anaesthetized rats**
FADYLLYOOLU E., IRAZ M., Tasdemir S.
Experimental Biology 2005 Meeting/35th International Congress of Physiological Sciences, California, United States Of America, 31 March - 06 April 2005, vol.19
- XIII. **Effect of caffeic acid phenethyl ester on heart rate and blood pressure in anaesthetized rats**
IRAZ M., FADILLIOGLU E., Tasdemir S., ATEŞ B.
Experimental Biology 2005 Meeting/35th International Congress of Physiological Sciences, California, United States Of America, 31 March - 06 April 2005, vol.19
- XIV. **Protective role of caffeic acid phenethyl ester (CAPE) on gentamicin induced acute renal failure in rats**
TAŞDEMİR S.
17th National Congress of Pharmacology, Antalya, Turkey, 17 - 21 October 2003, pp.1

Supported Projects

TAŞDEMİR S., TUBİTAK Project, Vajinal Doğuma Bağlı Olarak Oluşan Stres İnkontinans Üzerine N-Asetilsistein Amidin (NACA) Etkileri, 2015 - Continues

TAŞDEMİR S., KUTLUK F., Project Supported by Higher Education Institutions, Ratlarda Deneysel Global Serebral İskemi Reperfüzyon Hasarında Naringenin Beyin Dokusu Üzerine Etkilerinin Araştırılması, 2019 - 2020

TAŞDEMİR S., ŞAHİN L., Project Supported by Higher Education Institutions, Ratlardaki renal iskemi reperfüzyon hasarında naringenin koruyucu etkisi, 2017 - 2019

TAŞDEMİR S., Other International Funding Programs, Alt Üriner Sistem Disfonksiyonlarında Hayvan Modelleri. TÜBİTAK Doktora sonrası yurt dışı araştırma burs programı, 2011 - 2012

Metrics

Publication: 34

Citation (WoS): 474

Citation (Scopus): 474

H-Index (WoS): 9

H-Index (Scopus): 9

Non Academic Experience

İnönü Üniversitesi Tıp Fakültesi Farmakoloji