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Courses

Kardiyovasküler Sistemin İleri Farmakolojisi, Doctorate, 2019 - 2020
İlaç Etkileşmeleri, Postgraduate, 2018 - 2019
Farmakoloji - I, Undergraduate, 2018 - 2019
Santral Sinir Sisteminin İleri Farmakolojisi, Doctorate, 2019 - 2020
İlaç Etkisini Değiştiren Faktörler, Postgraduate, 2018 - 2019
Farmakoloji - III, Undergraduate, 2018 - 2019
Uzmanlık Alan Dersi, Doctorate, 2019 - 2020
Kanser Tedavisinde Yeni Yaklaşımlar, Doctorate, 2017 - 2018
Farmakoloji, Undergraduate, 2017 - 2018
Farmakoloji - II, Undergraduate, 2018 - 2019
Farmakoterapi, Undergraduate, 2018 - 2019
Doping ve Ergojenik Yardımcılar, Doctorate, 2017 - 2018
Reseptör Kavramı ve İlaçların Etki Mekanizmaları, Postgraduate, 2017 - 2018
Farmakoloji, Undergraduate, 2017 - 2018
Endokrin Sistemin İleri Farmakolojisi, Doctorate, 2017 - 2018
Farmakolojide Ölçme ve Değerlendirme Teknikleri, Doctorate, 2017 - 2018
Seminer, Doctorate, 2016 - 2017
Acil Klinik İlaç Farmakolojisi, Associate Degree, 2015 - 2016
Santral Sinir Sistemi Farmakolojisinin Temelleri, Postgraduate, 2014 - 2015
Hormonlar ile Hücrelerarası İletişim Temel Farmakolojisi, Postgraduate, 2015 - 2016
Otonom Sinir Sisteminin İleri Farmakolojisi, Doctorate, 2015 - 2016
Temel Klinik Farmakoloji, Postgraduate, 2013 - 2014
Farmakoloji, Associate Degree, 2012 - 2013
Farmakoloji, Associate Degree, 2012 - 2013
Temel Farmakokinetik ve Farmakokinetik İlaç Etkileşmeleri, Postgraduate, 2013 - 2014
Sporda Doping ve Ergojenik Yard., Undergraduate, 2010 - 2011
Sporda Doping ve Ergojenik Yardım, Undergraduate, 2010 - 2011
Sporda Doping ve Ergojenik Yardım, Undergraduate, 2008 - 2009
Erken Çocukluk Döneminde Gelişim - II, Undergraduate, 2008 - 2009
Tıbbi Terminoloji, Associate Degree, 2007 - 2008
Sporda Doping ve Ergojenik Yard., Undergraduate, 2007 - 2008
Tıbbi Terminoloji, Associate Degree, 2007 - 2008
Farmakoloji, Associate Degree, 2006 - 2007
Farmakoloji, Undergraduate, 2005 - 2006
Farmakoloji, Undergraduate, 2004 - 2005

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Investigation the relaxant effects of proton pump inhibitors and their relaxation mechanism on sheep sphincter of Oddi**
Soylu S., Saraç B., Kurt A., Altun A., Çakmak E., Pence H., Kahramanoglu Y., Bağçivan İ.
NIGERIAN JOURNAL OF CLINICAL PRACTICE, vol.22, no.12, pp.1680-1684, 2019 (SCI-Expanded)
- II. **In vitro evaluation of nebivolol effects on nonadrenergic noncholinergic responses in rabbit corpus cavernosum**
Aydin K., GÖKÇEN K., YILDIRIM Ş., BAĞÇIVAN İ., PARLAK M., Gokce G.
ANDROLOGIA, vol.50, no.8, 2018 (SCI-Expanded)
- III. **Comparative Relaxant Effects of Ataciguat and Zaprinast on Sheep Sphincter of Oddi.**
ÇAKMAK E., Yonem O., SARAÇ B., Parlak M., Celik C., Ataseven H., BAĞÇIVAN İ.
Balkan medical journal, vol.33, no.4, pp.453-7, 2016 (SCI-Expanded)
- IV. **Investigating the effects of the Rho-kinase enzyme inhibitors AS1892802 and fasudil hydrochloride on the contractions of isolated pregnant rat myometrium.**
ERGÜL M., TURGUT N. H., SARAÇ B., ALTUN A., YILDIRIM Ş., BAĞÇIVAN İ.
European journal of obstetrics, gynecology, and reproductive biology, vol.202, pp.45-50, 2016 (SCI-Expanded)
- V. **The effects of endocannabinoid receptor agonist anandamide and antagonist rimonabant on opioid analgesia and tolerance in rats**
ALTUN A., ÖZDEMİR E., Yildirim K., GÜRSOY S., Durmus N., BAĞÇIVAN İ.
GENERAL PHYSIOLOGY AND BIOPHYSICS, vol.34, no.4, pp.433-440, 2015 (SCI-Expanded)
- VI. **Investigation of the vasorelaxant effects of moxonidine and its relaxation mechanism on the human radial artery when used as a coronary bypass graft**
SARAÇ B., KORKMAZ Ö., ALTUN A., BAĞÇIVAN İ., GÖKSEL S., YILDIRIM Ş., BERKAN Ö.
INTERACTIVE CARDIOVASCULAR AND THORACIC SURGERY, vol.21, no.3, pp.342-345, 2015 (SCI-Expanded)
- VII. **Attenuation of morphine antinociceptive tolerance by cannabinoid CB1 and CB2 receptor antagonists**
ALTUN A., Yildirim K., ÖZDEMİR E., BAĞÇIVAN İ., GÜRSOY S., Durmus N.
JOURNAL OF PHYSIOLOGICAL SCIENCES, vol.65, no.5, pp.407-415, 2015 (SCI-Expanded)
- VIII. **Labetalol, nebivolol, and propranolol relax human radial artery used as coronary bypass graft**
KORKMAZ Ö., SARAÇ B., GÖKSEL S., YILDIRIM Ş., BERKAN Ö., BAĞÇIVAN İ.
JOURNAL OF THORACIC AND CARDIOVASCULAR SURGERY, vol.149, no.4, pp.1036-1040, 2015 (SCI-Expanded)
- IX. **Soluble guanylyl cyclase activators increase the expression of tolerance to morphine analgesic effect**
Durmus N., Bagcivan İ., Ozdemir E., Altun A., Gursoy S.
BRATISLAVA MEDICAL JOURNAL-BRATISLAVSKE LEKARSKE LISTY, vol.115, no.6, pp.334-339, 2014 (SCI-Expanded)
- X. **Ineffective Doses of Dexmedetomidine Potentiates the Antinociception Induced by Morphine and Fentanyl in Acute Pain Model**
ÜNAL M., GÜRSOY S., ALTUN A., DÜGER C., ÖZDEMİR KOL İ., KAYGUSUZ K., BAĞÇIVAN İ., Mimaroglu C.
KOREAN JOURNAL OF PHYSIOLOGY & PHARMACOLOGY, vol.17, no.5, pp.417-422, 2013 (SCI-Expanded)
- XI. **Investigation of the role of the NO-cGMP pathway on YC-1 and DEA/NO effects on thoracic aorta smooth muscle responses in a rat preeclampsia model**
TURGUT N. H., TEMİZ T., TURGUT B., Karadas B., PARLAK M., BAĞÇIVAN İ.
CANADIAN JOURNAL OF PHYSIOLOGY AND PHARMACOLOGY, vol.91, no.10, pp.797-803, 2013 (SCI-Expanded)
- XII. **Role of D-1/D-2 dopamin receptors antagonist perphenazine in morphine analgesia and tolerance in rats**
ÖZDEMİR E., BAĞÇIVAN İ., GÜRSOY S.
BOSNIAN JOURNAL OF BASIC MEDICAL SCIENCES, vol.13, no.2, pp.119-125, 2013 (SCI-Expanded)
- XIII. **Role of D1/D2 dopamin receptors antagonist perphenazine in morphine analgesia and tolerance in rats**
ÖZDEMİR E., BAĞÇIVAN İ., GÜRSOY S.

- Bosnian Journal of Basic Medical Sciences, vol.13, no.2, pp.119-125, 2013 (SCI-Expanded)
- XIV. **Role of new agents affecting NO/cGMP pathway on ovalbumin-sensitized guinea pig trachea**
Parlak A, YILDIRIM Ş., BAĞÇIVAN İ., Durmus N.
EXPERIMENTAL LUNG RESEARCH, vol.38, no.8, pp.420-426, 2012 (SCI-Expanded)
- XV. **The effects of serotonin/norepinephrine reuptake inhibitors and serotonin receptor agonist on morphine analgesia and tolerance in rats**
ÖZDEMİR E., GÜRSOY S., BAĞÇIVAN İ.
JOURNAL OF PHYSIOLOGICAL SCIENCES, vol.62, no.4, pp.317-323, 2012 (SCI-Expanded)
- XVI. **Modulation of Morphine Analgesia and Tolerance in Rats by NMDA Receptor Antagonists**
Ozdemir E., Bagcivan İ., Gursoy S.
NEUROPHYSIOLOGY, vol.44, no.2, pp.123-130, 2012 (SCI-Expanded)
- XVII. **Zimelidine attenuates the development of tolerance to morphine-induced antinociception**
ÖZDEMİR E., GÜRSOY S., BAĞÇIVAN İ., DURMUŞ N., ALTUN A.
INDIAN JOURNAL OF PHARMACOLOGY, vol.44, no.2, pp.215-218, 2012 (SCI-Expanded)
- XVIII. **Effects and Selectivity of CL 316243, Beta-3-Adrenoceptor Agonist, in Term-Pregnant Rat Myometrium**
Kaya T., KARADAŞ B., ALTUN A., Sarac I., BAĞÇIVAN İ.
GYNECOLOGIC AND OBSTETRIC INVESTIGATION, vol.73, no.1, pp.63-69, 2012 (SCI-Expanded)
- XIX. **Effects of alpha 2-adrenoceptor agonists dexmedetomidine and guanfacine on morphine analgesia and tolerance in rats**
Gursoy S., ÖZDEMİR E., BAĞÇIVAN İ., ALTUN A., DURMUŞ N.
UPSALA JOURNAL OF MEDICAL SCIENCES, vol.116, no.4, pp.238-246, 2011 (SCI-Expanded)
- XX. **Investigation of the Cardiac Effects of Pancuronium, Rocuronium, Vecuronium, and Mivacurium on the Isolated Rat Atrium**
GÜRSOY S., BAĞÇIVAN İ., Durmus N., KAYGUSUZ K., ÖZDEMİR KOL İ., DÜGER C., YILDIRIM Ş., Mimaroglu C.
CURRENT THERAPEUTIC RESEARCH-CLINICAL AND EXPERIMENTAL, vol.72, no.5, pp.195-203, 2011 (SCI-Expanded)
- XXI. **Investigation of the Relaxant Effect Mechanism of Ketamine on Normal and Ovalbumin-Induced Trachea in Guinea Pigs**
SARAÇ B., ALTUN A., YILDIRIM Ş., YILDIRIM M. K., TEMİZ T., BAĞÇIVAN İ., ŞENCAN M.
TURKIYE KLINIKLERI TIP BILIMLERI DERGISI, vol.31, no.5, pp.1145-1152, 2011 (SCI-Expanded)
- XXII. **Effects of fluoxetine and LY 365265 on tolerance to the analgesic effect of morphine in rats**
Ozdemir E., Bagcivan İ., Gursoy S., Altun A., Durmus N.
ACTA PHYSIOLOGICA HUNGARICA, vol.98, no.2, pp.205-213, 2011 (SCI-Expanded)
- XXIII. **The nitric oxide-cGMP signaling pathway plays a significant role in tolerance to the analgesic effect of morphine**
ÖZDEMİR E., BAĞÇIVAN İ., DURMUŞ N., ALTUN A., GÜRSOY S.
CANADIAN JOURNAL OF PHYSIOLOGY AND PHARMACOLOGY, vol.89, no.2, pp.89-95, 2011 (SCI-Expanded)
- XXIV. **Effects of Cannabinoid Agonists on Sheep Sphincter of Oddi in vitro**
SARAÇ B., Durmus N., ALTUN A., TURAN M., Kaya T., ŞENCAN M., BAĞÇIVAN İ.
PANCREATOLOGY, vol.11, no.4, pp.428-433, 2011 (SCI-Expanded)
- XXV. **Effects of Proton Pump Inhibitors and H-2 Receptor Antagonists on the Ileum Motility**
KURT A., ALTUN A., BAĞÇIVAN İ., KOYUNCU A., TOPÇU Ö., AYDIN C., Kaya T.
GASTROENTEROLOGY RESEARCH AND PRACTICE, 2011 (SCI-Expanded)
- XXVI. **Investigation of Relaxant Effects of New Agents Affecting Nitric Oxide/Cyclic Guanosine Monophosphate Pathway on Sheep Oddi Sphincter**
SARAÇ B., DURMUŞ N., BAĞÇIVAN İ., ALTUN A., TURAN M., ŞENCAN M.
PANCREAS, vol.39, no.6, pp.875-878, 2010 (SCI-Expanded)
- XXVII. **Evaluation of urinary bladder function after acute spinal cord injury: an experimental study**
ÖZTEMÜR Z., Tezeren G., BAĞÇIVAN İ., Sarac B., DURMUŞ N., Egilmez R.
EKLEM HASTALIKLARI VE CERRAHISI-JOINT DISEASES AND RELATED SURGERY, vol.21, no.2, pp.110-115, 2010

(SCI-Expanded)

- XXVIII. **Rho-kinase inhibitors Y-27632 and fasudil prevent agonist-induced vasospasm in human radial artery**
DİŞLİ O. M., ÖZDEMİR E., BERKAN Ö., BAĞÇIVAN İ., DURMUŞ N., PARLAK A.
CANADIAN JOURNAL OF PHYSIOLOGY AND PHARMACOLOGY, vol.87, no.8, pp.595-601, 2009 (SCI-Expanded)
- XXIX. **Effects of NO/L-Arginine Pathway on Gallbladder Contractility in Bile Duct Ligated Guinea Pigs**
Soylu S., AYDIN C., BAĞÇIVAN İ., YILDIRIM Ş., Koyuncu A., Topcu O., ARICI S.
JOURNAL OF SURGICAL RESEARCH, vol.155, no.1, pp.70-76, 2009 (SCI-Expanded)
- XXX. **Altered spontaneous contractions of the ileum by anesthetic agents in rats exposed to peritonitis**
AYDIN C., BAĞÇIVAN İ., GÜRSOY S., ALTUN A., TOPÇU Ö., KOYUNCU A.
WORLD JOURNAL OF GASTROENTEROLOGY, vol.15, no.13, pp.1620-1624, 2009 (SCI-Expanded)
- XXXI. **Investigation of the relaxant effects of pancuronium, rocuronium, vecuronium and mivacurium on rat thoracic aorta**
GÜRSOY S., BAĞÇIVAN İ., DURMUŞ N., KAYGUSUZ K., ÖZDEMİR KOL İ., YILDIRIM Ş., Mimaroglu C.
EUROPEAN JOURNAL OF ANAESTHESIOLOGY, vol.26, no.2, pp.155-159, 2009 (SCI-Expanded)
- XXXII. **Nifedipine Enhances the Relaxant Effects of Cyclo-Oxygenase Inhibitors on the Bovine Ciliary Muscle**
Toker M., BAĞÇIVAN İ., TOPALKARA A., KARADAŞ B., DURMUŞ N., PARLAK A., Kaya T.
JOURNAL OF OCULAR PHARMACOLOGY AND THERAPEUTICS, vol.24, no.6, pp.537-541, 2008 (SCI-Expanded)
- XXXIII. **Effect of hypothyroidism on the purinergic responses of corpus cavernosal smooth muscle in rabbits**
Yildirim M. K., Bagcivan İ., Sarac B., Kilicarslan H., Yildirim Ş., Kaya T.
INTERNATIONAL UROLOGY AND NEPHROLOGY, vol.40, no.3, pp.691-699, 2008 (SCI-Expanded)
- XXXIV. **Lack of nitrate tolerance in isosorbide dinitrate- and sodium nitroprusside-induced relaxation of rabbit internal anal sphincter**
KOYUNCU A., BAĞÇIVAN İ., SARAÇ B., Aydin C., YILDIRIM Ş., SARIOĞLU Y.
WORLD JOURNAL OF GASTROENTEROLOGY, vol.14, no.29, pp.4667-4671, 2008 (SCI-Expanded)
- XXXV. **Investigation of acute effects of aflatoxin on rat proximal and distal colon spontaneous contractions**
GÜRSOY N., DURMUŞ N., BAĞÇIVAN İ., SARAÇ B., PARLAK A., YILDIRIM Ş., Kaya T.
FOOD AND CHEMICAL TOXICOLOGY, vol.46, no.8, pp.2876-2880, 2008 (SCI-Expanded)
- XXXVI. **The effect of sildenafil on the altered thoracic aorta smooth muscle responses in rat pre-eclampsia model**
TURGUT N. H., TEMİZ T., BAĞÇIVAN İ., Turgut B., GÜLTÜRK S., Karadas B.
EUROPEAN JOURNAL OF PHARMACOLOGY, vol.589, pp.180-187, 2008 (SCI-Expanded)
- XXXVII. **Changes in spontaneous contractions of rat ileum by aflatoxin in vitro**
GÜRSOY N., SARAÇ B., DURMUŞ N., PARLAK A., YILDIRIM Ş., Kaya T., BAĞÇIVAN İ.
FOOD AND CHEMICAL TOXICOLOGY, vol.46, no.6, pp.2124-2127, 2008 (SCI-Expanded)
- XXXVIII. **Investigation of the relaxant effects of propofol on ovalbumin-induced asthma in guinea pigs**
Bagcivan İ., Cevit O., Yildirim M. K., GURSOY S., Yildirim Ş., Kaya T., Mimaroglu C.
EUROPEAN JOURNAL OF ANAESTHESIOLOGY, vol.24, no.9, pp.796-802, 2007 (SCI-Expanded)
- XXXIX. **Mechanism of relaxation induced by nicotine in normal and ovalbumin-sensitized guinea-pig trachea**
Cevit O., Bagcivan I., Sarac B., Parlak A., Durmus N., Kaya T.
EUROPEAN JOURNAL OF PHARMACOLOGY, vol.567, pp.149-154, 2007 (SCI-Expanded)
- XL. **Alterations in spontaneous contractions of rat proximal and distal colon after peritonitis**
Yildiz T., Koyluoglu G., Bagcivan I., Kaya T., Karadas B., Sarac B., Cankorkmaz L.
JOURNAL OF PEDIATRIC SURGERY, vol.42, no.7, pp.1215-1220, 2007 (SCI-Expanded)
- XLI. **Investigation of the vasorelaxant effects of 3-(5'-hydroxymethyl-2'-furyl)-1-benzyl indazole (YC-1) and diethylamine/nitric oxide (DEA/NO) on the human radial artery used as coronary bypass graft**
Berkan O., Bagcivan I., Kaya T., Yildirim K., Yildirim S., Dogan K.
CANADIAN JOURNAL OF PHYSIOLOGY AND PHARMACOLOGY, vol.85, no.5, pp.521-526, 2007 (SCI-Expanded)
- XLII. **Effects of formoterol and BRL 37344 on human umbilical arteries in vitro in normotensive and pre-eclamptic pregnancy**

- Karadas B., Kaya T., Cetin M., Parlak A., Durmus N., Bagcivan I., Gulturk S.
VASCULAR PHARMACOLOGY, vol.46, no.5, pp.360-366, 2007 (SCI-Expanded)
- XLIII. **Additive interaction of intraperitoneal dexmedetomidine and topical nimesulide, celecoxib, and DFU for antinociception**
Karadas B., Kaya T., Gulturk S., Parlak A., Gursoy S., Cetin A., Bagcivan I.
EUROPEAN JOURNAL OF PHARMACOLOGY, vol.556, pp.62-68, 2007 (SCI-Expanded)
- XLIV. **Effects of intravenous anesthetics on the human radial artery used as a coronary artery bypass graft**
Gursoy S., Berkan O., Bagcivan I., Kaya T., Yildirim K., Mimaroglu C.
JOURNAL OF CARDIOTHORACIC AND VASCULAR ANESTHESIA, vol.21, no.1, pp.41-44, 2007 (SCI-Expanded)
- XLV. **Investigation of relaxant effects of propofol on sheep sphincter of Oddi**
Bagcivan I., Gursoy S., Yildirim M. K., Temiz T. K., Yildirim S., Yilmaz A., Turan M.
PANCREATOLOGY, vol.7, pp.174-179, 2007 (SCI-Expanded)
- XLVI. **Do antibiotics contribute to postoperative ileus? Contractile responses of ileum smooth muscle in guinea pigs to long-term parenteral ceftriaxone and ampicillin**
Ceran C., Karadas B., Kaya T., Arpacik M., Bagcivan I., Sarac B.
ANZ JOURNAL OF SURGERY, vol.76, no.11, pp.1023-1026, 2006 (SCI-Expanded)
- XLVII. **Effect of hypothyroidism on the NO/cGMP pathway of corpus cavernosum in rabbits**
Kilicarslan H., Bagcivan I., Yildirim M. K., Sarac B., Kaya T.
JOURNAL OF SEXUAL MEDICINE, vol.3, no.5, pp.830-837, 2006 (SCI-Expanded)
- XLVIII. **Comparison of effects of formoterol and BRL 37344 on isolated term-pregnant rat myometrial strips in vitro.**
Yurtcu N., Cetin A., Karadas B., Imir A., Kaya T., Erselcan T., Bagcivan I., Cetin M.
European journal of pharmacology, vol.530, no.3, pp.263-9, 2006 (SCI-Expanded)
- XLIX. **Comparative relaxant effects of YC-1 and DEA/NO on the sheep sphincter of Oddi**
Bagcivan I., Kaya T., Turan M., Karadas B., Sarac B., Duman M.
PANCREATOLOGY, vol.6, no.3, pp.215-219, 2006 (SCI-Expanded)
- L. **Investigation of the relaxant effects of pinacidil and Cromakalim on the sheep sphincter of Oddi**
Bagcivan I., Kaya T., Yildirim M. K., Turan M.
PANCREATOLOGY, vol.6, no.4, pp.286-290, 2006 (SCI-Expanded)
- LI. **Comparative relaxant effects of YC-1 and DETA/NO on spontaneous contractions and the levels of cGMP of isolated pregnant rat myometrium**
Demirkoprulu N., Cetin M., Bagcivan I., Kaya T., Soydan A., Karadas B., Cetin A.
EUROPEAN JOURNAL OF PHARMACOLOGY, vol.517, no.3, pp.240-245, 2005 (SCI-Expanded)
- LII. **Investigation of the mechanism of nicotine-induced relaxation on the sheep sphincter of Oddi.**
Bagcivan I., Kaya T., Turan M., Goktas S., Demirel Y., Gursoy S.
Canadian journal of physiology and pharmacology, vol.82, no.11, pp.935-9, 2004 (SCI-Expanded)

Articles Published in Other Journals

- I. **Comparison of <i>In Vitro</i> Effects of Opioid Analgesics on Spontaneous Proximal and Distal Colon Contractions in Healthy Rats and Rats with Peritonitis.**
Ersan I., GÜRSOY S., Avci O., ALTUN A., BAĞÇIVAN İ., DÜGER C., ÖZDEMİR KOL İ., KAYGUSUZ K., MİMAROĞLU M. C.
Turkish journal of anaesthesiology and reanimation, vol.46, no.3, pp.191-196, 2018 (ESCI)
- II. **Gebelik ve Farmakoloji**
ALTUN A., BAĞÇIVAN İ.
Turkiye Klinikleri Journal of Anesthesiology Reanimation Special Topics, vol.6, no.2, pp.7-14, 2013 (Peer-Reviewed Journal)
- III. **Akut spinal kord yaralanması sonrası erken cerrahi dekompresyonun korpus kavernozum ve motor fonksiyon üzerine olan etkilerinin araştırılması**

Zekeriya Ö., TEZEREN S. G., DURMUŞ N., BAĞÇIVAN İ., SARAÇ B., ÖZTÜRK H.
Cumhuriyet Medical Journal, vol.35, pp.89-97, 2013 (Peer-Reviewed Journal)

IV. **Analysis of the antinociceptive effect of pethidine combination with ketamine or paracetamol in tail flick test in mice**

Kula A., DURMUŞ N., ALTUN A., KARADAŞ B., BAĞÇIVAN İ., Çetin A., TEMİZ T.
Cumhuriyet Medical Journal, vol.31, pp.1-7, 2009 (Peer-Reviewed Journal)

V. **İzole Kurbağa Ventrikülünde Tiyopenton ile Oluşan Negatif İnotropi Üzerine Fosfodiesteraz inhibitörlerinin Etkisi**

Küçükyavuz Z., YILDIRIM Ş., YILDIRIM M. K., KARSLI B., BAĞÇIVAN İ., MİMAROĞLU M. C.
Türk Anest Rea Cem Mec, no.27, pp.532-536, 2009 (Peer-Reviewed Journal)

VI. **Comparison of the Effects of YC 1 DEA NO Sodium Nitroprusside and Theophylline on the Sheep Sphinchter of Oddi**

BAĞÇIVAN İ., TEMİZ T., KARADAŞ B., SARAÇ B., duman m., TURAN M.
Turkiye Klinikleri J Med Sci, vol.25, pp.161-166, 2005 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

I. **KOYUN ODDI SFINKTERİ ÜZERINE PROTON POMPA İNHİBİTÖRLERİNİN GEVŞETİCİ ETKİLERİNİN ARAŞTIRILMASI**

SOYLU S., SARAÇ B., KURT A., ÇAKMAK E., ALTUN A., Çiçek M. M., Kahramanoğlu Y. E., BAĞÇIVAN İ.
1. INTERNATIONAL ACADEMIC RESEARCH CONGRESS, 3 - 05 November 2016, pp.290

II. **Koyun Oddi Sfinkteri Üzerine Proton Pompa İnhibitörlerinin Gevşetici Etkilerinin Araştırılması**

SOYLU S., SARAÇ B., KURT A., ÇAKMAK E., ALTUN A., çiçek m. m., kahramanoğlu y. e., BAĞÇIVAN İ.
1st International Academic Research Congress INES 2016, 3 - 05 November 2016, pp.290

III. **Investigating the analgesic effect of FAAH inhibitor JNJ 1661010 alone and in combination with COX inhibitors**

TURGUT N. H., ALTUN A., ERGÜL M., Çiçek M. M., SARAÇ B., BAĞÇIVAN İ.
EPHAR2016, İstanbul, Turkey, 26 - 30 June 2016

IV. **Investigating the analgesic effect of FAAH inhibitör JNJ 1661010 alone and in combination with COX inhibitors**

TURGUT N. H., ALTUN A., ERGÜL M., çiçek m. m., SARAÇ B., BAĞÇIVAN İ.
7th European Congress of Pharmacology. EPHAR 2016., 26 - 30 June 2016, pp.116

V. **Investigation of the vasorelaxant effects of moxonidine and its relaxation mechanism on the human radial artery when used as a coronary bypass graft**

SARAÇ B., KORKMAZ Ö., ALTUN A., BAĞÇIVAN İ., YILDIRIM Ş., BERKAN Ö.

The 65th Internatinal Congress of the European Society of Cardiovascular and Endovascular Surgery (ESCVS), 21 - 24 April 2016, vol.54, pp.87

VI. **Ağrı patogenezinde yer alan FAAH ve COX yolaklarını hedef alan ajanların analjezik etkinliklerinin araştırılması**

TURGUT N. H., ALTUN A., ERGÜL M., ÇİÇEK M. M., BAĞÇIVAN İ., SARAÇ B.
23.Ulusal Farmakoloji Kongresi, Turkey, 7 - 10 September 2015

VII. **İZOLE GEBE SIÇAN MYOMETRİYUMUNUN KASILMA HAREKETLERİ ÜZERİNDE KANNABİNOİD SİSTEME ETKİLİ AJANLARIN YANITLARININ İNCELENMESİ**

TURGUT N. H., ERGÜL M., SARAÇ B., ALTUN A., YILDIRIM Ş., BAĞÇIVAN İ.

23. ULUSAL FARMAKOLOJİ KONGRESİ, Ankara, Turkey, 7 - 10 September 2015, pp.180

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23.Ulusal Farmakoloji Kongresi, Turkey, 7 - 10 September 2015

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Alloksanla diabet oluşturulmuş tavşanların erektil cevapları üzerine oral L-Arginin verilmesinin etkileri, Antalya, Turkey, 1 - 05 November 1999, pp.7-6

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