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Personal Information

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International Researcher IDs

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Publons / Web Of Science ResearcherID: ITR-9264-2023

ScopusID: 55329785600

Yoksis Researcher ID: 125476

Education Information

Doctorate, Inonu University, Sağlık Bilimleri Enstitüsü, Fizyoloji (Dr), Turkey 2015 - 2020

Doctorate, Inonu University, Sağlık Bilimleri Enstitüsü, Tıbbi Biyokimya (Dr), Turkey 2011 - 2017

Postgraduate, Inonu University, Sağlık Bilimleri Enstitüsü, Fizyoloji (YI), Turkey 2013 - 2015

Postgraduate, Inonu University, Sağlık Bilimleri Enstitüsü, Tıbbi Biyokimya (YI), Turkey 2009 - 2011

Undergraduate, Ankara University, Fen Fakültesi, Biyoloji Bölümü, Turkey 2004 - 2008

Foreign Languages

English, B2 Upper Intermediate

Dissertations

Doctorate, Sıçanlarda glukoz homeostazının düzenlenmesinde glukagonun merkezi sinir sistemindeki etkilerinin araştırılması, Inonu University, 2020

Doctorate, Streptozotosin ile indüklenmiş diyabetik sıçan modelinde alfa lipoik asidin beyin dokusu üzerine etkisinin araştırılması, Inonu University, 2017

Postgraduate, Streptozotosin ile indüklenmiş diyabetik sıçan modelinde metforminin diyabetik nöropati ve bilişsel fonksiyonlar üzerine etkisinin araştırılması, Inonu University, Sağlık Bilimleri Enstitüsü, Fizyoloji (YI), 2015

Postgraduate, Ratlarda tiyoasetamidle indüklenen karaciğer hasarına karşı nigella sativa (Çörek otu) yağına etkisi, Inonu University, Sağlık Bilimleri Enstitüsü, Tıbbi Biyokimya (YI), 2011

Research Areas

Medicine, Health Sciences, Fundamental Medical Sciences, Biochemistry, Human Physiology

Academic Titles / Tasks

Research Assistant, Inonu University, Tıp Fakültesi, Temel Tıp Bilimleri, 2013 - Continues

Courses

MBU1: Kalp sesleri ve kan basıncı ölçümü, Undergraduate, 2022-2023
Çizgili kasın kasılma mekaniği ve enerjileri, Undergraduate, 2022-2023
Temel Fizyoloji-II, Undergraduate Double Major, 2022-2023
Heart muscle physiology, Undergraduate, 2022-2023
Vücut ısısının düzenlenmesi, Undergraduate, 2022-2023
MBU 8: Kan Gazı Değerlendirme, Undergraduate, 2022-2023
Reflex (Deep tendon reflexes), Undergraduate, 2022-2023
PST 4: Pulmonary function test, Undergraduate, 2022-2023
MBU 2: EKG çekimi, Undergraduate, 2022-2023
Kasılma mekanizması, Undergraduate, 2022-2023
Skeletal muscle and its mechanical properties, Undergraduate, 2022-2023
Mechanism of contraction, Undergraduate, 2022-2023
Hunger satiety, appetite, Undergraduate, 2022-2023
Assessment of blood gas, Undergraduate, 2022-2023
Sinir-Kas kavşağında iletim, Undergraduate, 2022-2023
Thermoregulation, Undergraduate, 2022-2023
MBU 4: Solunum fonksiyon testi uygulanması, Undergraduate, 2022-2023
PST 1: Heart sounds and blood pressure measurement, Undergraduate, 2022-2023
Açlık Tokluk, İştah, Undergraduate, 2022-2023
Kalp kası fizyolojisi, Undergraduate, 2022-2023
Transmission in neuromuscular junction, Undergraduate, 2022-2023
MBU 10: Derin Tendon Reflekslerini Değerlendirme, Undergraduate, 2022-2023
İskelet kası ve mekaniksel özellikleri, Undergraduate, 2022-2023
Mechanism of contraction, Undergraduate, 2021-2022
Fizyoloji-I, Undergraduate, 2021-2022
Açlık Tokluk, İştah, Undergraduate, 2021-2022
Hunger satiety, appetite, Undergraduate, 2021-2022
Skeletal muscle and its mechanical properties, Undergraduate, 2021-2022
PST 1: Heart sounds and blood pressure measurement, Undergraduate, 2021-2022
MBU 4: Solunum fonksiyon testi uygulanması, Undergraduate, 2021-2022
Transmission in neuromuscular junction, Undergraduate, 2021-2022
Vücut ısısının düzenlenmesi, Undergraduate, 2021-2022
MBU 8: Kan Gazı Değerlendirme, Undergraduate, 2021-2022
PST 4: Pulmonary function test, Undergraduate, 2021-2022
Kasılma mekanizması, Undergraduate, 2021-2022
Thermoregulation, Undergraduate, 2021-2022
Heart muscle physiology, Undergraduate, 2021-2022
İskelet kası ve mekaniksel özellikleri, Undergraduate, 2021-2022
Assessment of blood gas, Undergraduate, 2021-2022
Çizgili kasın kasılma mekaniği ve enerjileri, Undergraduate, 2021-2022
Fizyoloji-II, Undergraduate, 2020-2021
Fizyoloji-I, Undergraduate, 2020-2021
Fizyoloji-I, Undergraduate, 2019-2020
Fizyoloji-II, Undergraduate, 2019-2020
Fizyoloji-I, Undergraduate, 2018-2019
Fizyoloji-II, Undergraduate, 2018-2019

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Intracerebroventricular BDNF infusion may reduce cerebral ischemia/reperfusion injury by promoting autophagy and suppressing apoptosis.**
Yilmaz U., Tanbek K., Gul S., Koc A., Gul M., Sandal S.
Journal of cellular and molecular medicine, vol.28, no.8, 2024 (SCI-Expanded)
- II. **Asprosin improved neuronal survival by suppressing apoptosis and enhancing the activity of the autophagy pathway in the MCAO model in rats.**
Tanbek K., Yuksel F., Tekin S., Tekin C., Sandal S.
European review for medical and pharmacological sciences, vol.28, no.5, pp.1937-1946, 2024 (SCI-Expanded)
- III. **Effects of glucagon as a neurohormone on the central nervous system and glucose homeostasis.**
Tanbek K., Yilmaz U., Gul S., Koç A., Gul M., Sandal S.
European review for medical and pharmacological sciences, vol.28, no.1, pp.163-179, 2024 (SCI-Expanded)
- IV. **Spexin may induce mitochondrial biogenesis in white and brown adipocytes via the hypothalamus-pituitary-thyroid (HPT) axis.**
Yilmaz U., Tanbek K.
Physiology & behavior, vol.273, pp.114401, 2024 (SCI-Expanded)
- V. **Melatonin Attenuates Cerebral Ischemia/Reperfusion Injury Through Suppressing Apoptosis and Inducing Autophagy**
Yılmaz Ü., Tanbek K., Gül M., Koç A., Sandal S.
NEUROENDOCRINOLOGY, vol.1, no.1, pp.1-10, 2023 (SCI-Expanded)
- VI. **Molsidomine decreases hyperoxia-induced lung injury in neonatal rats**
ASLAN M., TURGUT H., TEKİN S., TAŞLIDERE A., DEVECİ M., Kaya H., TANBEK K., GÜL C. C., ÖZDEMİR R.
PEDIATRIC RESEARCH, 2023 (SCI-Expanded)
- VII. **Effects of central FGF21 infusion on the glucose homeostasis in rats (brain-pancreas axis).**
Tanbek K., Yilmaz U., Gul M., Koç A., Sandal S.
Archives of physiology and biochemistry, pp.1-8, 2023 (SCI-Expanded)
- VIII. **Melatonin Attenuates Cerebral Ischemia/Reperfusion Injury through Inducing Autophagy.**
Yilmaz U., Tanbek K., Gul S., Gul M., Koc A., Sandal S.
Neuroendocrinology, vol.113, no.10, pp.1035-1050, 2023 (SCI-Expanded)
- IX. **Protective effect of dexpanthenol against methotrexate-induced liver oxidative toxicity in rats**
GÜRLER M., SELÇUK E. B., Ozerol B. G., TANBEK K., TAŞLIDERE E., YILDIZ A., YAĞIN F. H., GÜREL E.
DRUG AND CHEMICAL TOXICOLOGY, 2022 (SCI-Expanded)
- X. **Alpha lipoic acid decreases neuronal damage on brain tissue of STZ-induced diabetic rats**
TANBEK K., Ozerol E., Yilmaz U., Yilmaz N., Gul M., Colak C.
PHYSIOLOGY & BEHAVIOR, vol.248, 2022 (SCI-Expanded)
- XI. **Effects of Glucagon on Central Nervous System in Regulating Glucose Homeostasis in Rats**
TANBEK K., YILMAZ Ü., GÜL S., KOÇ A., Gul M., SANDAL S.
ACTA PHYSIOLOGICA, vol.234, pp.50, 2022 (SCI-Expanded)
- XII. **The protective effects of apocynin in hyperoxic lung injury in neonatal rats**
Ozdemir R., Gokce I. K., Tekin S., Cetin Taslidere A., Turgut H., Tanbek K., Gul C. C., Deveci M. F., Aslan M.
PEDIATRIC PULMONOLOGY, vol.57, no.1, pp.109-121, 2022 (SCI-Expanded)
- XIII. **Differential expression of miRNAs related to autophagy pathway in tissue and serum samples of colorectal cancer patients.**
Yilmaz U., Yilmaz N., Tanbek K., Ergen A., Aksakal N., Zeybek U.
Bratislavske lekarske listy, vol.123, no.9, pp.634-640, 2022 (SCI-Expanded)
- XIV. **Does Chrysin prevent severe lung damage in Hyperoxia-Induced lung injury Model?**
Özdemir R., Gökce İ. K., Taşlıdere A., Tanbek K., Gul C. C., Sandal S., Turgut H., Kaya H., Aslan M.

INTERNATIONAL IMMUNOPHARMACOLOGY, vol.99, 2021 (SCI-Expanded)

- XV. **The role of miRNAs targeting K-ras and APC genes in colorectal cancer**
Yilmaz N., Yilmaz U., Tanbek K., Arikan S., Aksakal N., Zeybek U., Ergen A.
BRATISLAVA MEDICAL JOURNAL-BRATISLAVSKE LEKARSKE LISTY, vol.121, no.8, pp.554-557, 2020 (SCI-Expanded)
- XVI. **Cytoprotective effects of molsidomine against methotrexate-induced hepatotoxicity: an experimental rat study**
ŞAMDANCI E., Huz M., ÖZHAN O., TANBEK K., PAMUKÇU E., AKATLI A. N., PARLAKPINAR H.
DRUG DESIGN DEVELOPMENT AND THERAPY, vol.13, pp.13-21, 2019 (SCI-Expanded)
- XVII. **EFFECT OF PROTEIN CARBONYLIZATION ON COGNITIVE FUNCTIONS IN DIABETIC RAT MODEL**
TANBEK K., ÖZEROL E.
ACTA PHYSIOLOGICA, vol.221, pp.100, 2017 (SCI-Expanded)
- XVIII. **Effects of Alpha Lipoic Acid Learning Behaviors and Histological Examination on Brain Tissue on Diabetic rats**
TANBEK K., ÖZEROL E., GÜL M.
ACTA PHYSIOLOGICA, vol.221, pp.110, 2017 (SCI-Expanded)
- XIX. **Inhibition of NADPH oxidase by apocynin promotes myocardial antioxidant response and prevents isoproterenol-induced myocardial oxidative stress in rats**
TANRIVERDI L. H., PARLAKPINAR H., ÖZHAN O., ERMİŞ N., POLAT A., VARDI N., TANBEK K., YILDIZ A., Acet A.
FREE RADICAL RESEARCH, vol.51, no.9-10, pp.772-786, 2017 (SCI-Expanded)
- XX. **Effects of Molsidomine on Retinopathy and Oxidative Stress Induced by Radiotherapy in Rat Eyes**
Ozer M. A., POLAT N., Ozen S., PARLAKPINAR H., EKICI K., POLAT A., VARDI N., TANBEK K., YILDIZ A.
CURRENT EYE RESEARCH, vol.42, no.5, pp.803-809, 2017 (SCI-Expanded)
- XXI. **Effects of dexpanthenol on acetic acid-induced colitis in rats**
CAGIN Y. F., PARLAKPINAR H., VARDI N., POLAT A., ATAYAN Y., ERDOĞAN M. A., TANBEK K.
EXPERIMENTAL AND THERAPEUTIC MEDICINE, vol.12, no.5, pp.2958-2964, 2016 (SCI-Expanded)
- XXII. **Protective Effect of Alpha-Lipoic Acid on Methotrexate-induced Cardiac Injury**
YILDIZ A., TANBEK K., ÖZEROL E., VARDI N.
ACTA PHYSIOLOGICA, vol.218, pp.31, 2016 (SCI-Expanded)
- XXIII. **Beneficial effects of aminoguanidine on radiotherapy-induced kidney and testis injury**
EKICI K., TEMELLİ Ö., PARLAKPINAR H., ŞAMDANCI E., POLAT A., BEYTUR A., TANBEK K., EKICI C., DURSUN I. H.
ANDROLOGIA, vol.48, no.6, pp.683-692, 2016 (SCI-Expanded)
- XXIV. **Melatonin's protective effect on the salivary gland against ionized radiation damage in rats**
KARAER I. C., Simsek G., YILDIZ A., VARDI N., POLAT A., TANBEK K., GÜROCAK Ş., PARLAKPINAR H.
JOURNAL OF ORAL PATHOLOGY & MEDICINE, vol.45, no.6, pp.444-449, 2016 (SCI-Expanded)
- XXV. **Dexpanthenol therapy reduces lung damage in a hyperoxic lung injury in neonatal rats**
ÖZDEMİR R., DEMİRTAS G., PARLAKPINAR H., POLAT A., TANBAG K., TASLIDERE E., KARADAĞ A.
JOURNAL OF MATERNAL-FETAL & NEONATAL MEDICINE, vol.29, no.11, pp.1801-1807, 2016 (SCI-Expanded)
- XXVI. **Carbontetrachloride induced acute liver damage and protective effect of n-acetylcysteine on rats with regenerated and non-regenerated liver**
Bilgic S., ÖZEROL E., IRAZ M., Sahin N., TANBEK K., ÇİĞLİ A.
TURKISH JOURNAL OF BIOCHEMISTRY-TURK BIYOKIMYA DERGISI, vol.41, no.3, pp.189-197, 2016 (SCI-Expanded)
- XXVII. **The effect of varicocoelectomy on the relationship of oxidative stress in peripheral and internal spermatic vein with semen parameters**
ALTINTAS R., EDİZ C., CELİK H., CAMTOSUN A., TAŞDEMİR C., TANBEK K., TEKİN S., ÇOLAK C., ALAN C.
ANDROLOGY, vol.4, no.3, pp.442-446, 2016 (SCI-Expanded)
- XXVIII. **Beneficial effects of dexpanthenol on mesenteric ischemia and reperfusion injury in experimental rat model**
CAGIN Y. F., ATAYAN Y., Sahin N., PARLAKPINAR H., POLAT A., VARDI N., TAĞLUK M. E., TANBEK K., YILDIZ A.
FREE RADICAL RESEARCH, vol.50, no.3, pp.354-365, 2016 (SCI-Expanded)
- XXIX. **The Effect of Dexpanthenol on Ototoxicity Induced by Cisplatin**

- TOPLU Y., SAPMAZ E., PARLAKPINAR H., Kelles M., KALCIOĞLU M. T., TANBEK K., KIZILAY A.
CLINICAL AND EXPERIMENTAL OTORHINOLARYNGOLOGY, vol.9, no.1, pp.14-20, 2016 (SCI-Expanded)
- XXX. **Protective Effects of Apocynin on Cisplatin-induced Hepatotoxicity in Rats**
CAGIN Y. F., ERDOĞAN M. A., Sahin N., PARLAKPINAR H., ATAYAN Y., POLAT A., VARDI N., YILDIZ A., TANBEK K.
ARCHIVES OF MEDICAL RESEARCH, vol.46, no.7, pp.517-526, 2015 (SCI-Expanded)
- XXXI. **Effects of Metformin on Diabetic Neuropathy in Diabetic Rat Model**
TANBEK K., Alcin E., YILDIZ A., VARDI N., KOKSAL B., BARUTCU O.
ACTA PHYSIOLOGICA, vol.215, pp.21, 2015 (SCI-Expanded)
- XXXII. **8 Melatonin, quercetin and resveratrol attenuates oxidative hepatocellular injury in streptozotocin-induced diabetic rats**
Elbe H., EŞREFOĞLU M., VARDI N., TAŞLIDERE E., ÖZEROL E., TANBEK K.
HUMAN & EXPERIMENTAL TOXICOLOGY, vol.34, no.9, pp.859-868, 2015 (SCI-Expanded)
- XXXIII. **The effect of dexmedetomidine against oxidative and tubular damage induced by renal ischemia reperfusion in rats**
CAKIR M., POLAT A., TEKİN S., VARDI N., TAŞLIDERE E., DURAN Z. R., TANBEK K.
RENAL FAILURE, vol.37, no.4, pp.704-708, 2015 (SCI-Expanded)
- XXXIV. **Preventive and early therapeutic effects of beta-Glucan on the bleomycin-induced lung fibrosis in rats**
Iraz M., Bilgic S., ŞAMDANCI E., ÖZEROL E., TANBEK K., Iraz M.
EUROPEAN REVIEW FOR MEDICAL AND PHARMACOLOGICAL SCIENCES, vol.19, no.8, pp.1505-1516, 2015 (SCI-Expanded)
- XXXV. **Protective and Therapeutic Effect of Molsidomine on Bleomycin-Induced Lung Fibrosis in Rats**
Kilic T., PARLAKPINAR H., POLAT A., TAŞLIDERE E., VARDI N., SARIHAN E., ERMIŞ H., TANBAG K.
INFLAMMATION, vol.37, no.4, pp.1167-1178, 2014 (SCI-Expanded)
- XXXVI. **Resveratrol successfully treats experimental endometriosis through modulation of oxidative stress and lipid peroxidation**
YAVUZ S., AYDIN N. E., CELİK O., YILMAZ E., ÖZEROL E., TANBEK K.
JOURNAL OF CANCER RESEARCH AND THERAPEUTICS, vol.10, no.2, pp.324-329, 2014 (SCI-Expanded)
- XXXVII. **Nuclear transcription factor-kappa beta-dependent ultrastructural alterations within the placenta and systemic inflammatory activation in pregnant patients with hemolysis, elevated liver functions and low thrombocyte count (HELLP) syndrome: a case-control study**
SIMSEK Y., GÜL M., CELİK O., AYDIN N. E., DUZ S. A., CELİK E., ÖZEROL E., ÖZEROL İ. H., TANBEK K.
HYPERTENSION IN PREGNANCY, vol.32, no.3, pp.281-291, 2013 (SCI-Expanded)
- XXXVIII. **A comparative study on oxidative and antioxidative markers of serum and follicular fluid in GnRH agonist and antagonist cycles**
CELİK E., CELİK O., Kumbak B., YILMAZ E., TÜRKÇÜOĞLU İ., SIMSEK Y., KARAER A., MINARECI Y., ÖZEROL E., TANBEK K.
JOURNAL OF ASSISTED REPRODUCTION AND GENETICS, vol.29, no.11, pp.1175-1183, 2012 (SCI-Expanded)

Articles Published in Other Journals

- I. **The Impact of Intestinal Motility on Serum Iron Levels in Obese Individuals**
TANBEK K., AKBULUT S., EVREN B., SANDAL S.
Fırat Üniversitesi Sağlık Bilimleri Tıp Dergisi, vol.38, no.1, pp.85-88, 2024 (Peer-Reviewed Journal)
- II. **Is there any relationship between the attenuation of cerebral ischemia-reperfusion injury and serum YAP-1 levels?**
TANBEK K., SANDAL S.
Annals of Medical Research, vol.31, no.3, pp.260-264, 2024 (Peer-Reviewed Journal)
- III. **Chrysin protects against kidney tissue oxidative damage caused by pemetrexed used in cancer treatment**

- Tanbek K., Kose E.
Annals of Medical Research, vol.30, no.11, pp.1464-1468, 2023 (Peer-Reviewed Journal)
- IV. **Effects of pancreatic denervation on secretion of pancreatic hormones in rats**
Tanbek K., Sandal S.
Annals of Medical Research, vol.30, no.10, pp.1353-1358, 2023 (Peer-Reviewed Journal)
- V. **Dose-dependent Oxidative Damage of Molnupiravir (Antiviral Drug for Treatment of COVID-19) in Lung, Liver, Heart, and Kidney Tissues in Rats**
TANBEK K., SANDAL S.
Archives of Pharmacology and Therapeutics, vol.5, no.1, pp.44-52, 2023 (Peer-Reviewed Journal)
- VI. **An experimental study: Diabetic nephropathy and oxidative damage relationship**
TANBEK K., SANDAL S.
Annals of Medical Research, vol.30, no.4, pp.449-454, 2023 (Peer-Reviewed Journal)
- VII. **Evaluation of Antioxidant Prophylactic Effects of Parsley (Petroselinum Crispum) on Sepsis Following Cecal Ligation and Puncture**
ÇAĞIN Y. F., KULAKSIZ İ., PARLAKPINAR H., VARDI N., ÖZHAN O., YILDIZ A., POLAT A., TANBEK K., ARSLAN A. K.
Research Square, 2021 (Peer-Reviewed Journal)
- VIII. **Molsidomine (MOL) reduces postoperative pelvic adhesion: A rat uterine horn model**
Köleli I., Parlakpınar H., Özhan O., Tanbek K., Şahin N., Yılmaz E., Sarıbrahim Astepe B., Bakır V. L.
Annals of Medical Research, vol.26, no.2, pp.260-264, 2019 (Peer-Reviewed Journal)
- IX. **Investigation of the protective and treatment effects of vinpocetine in myocardial infarction with isoproterenol in rats**
Güven T., Sarıhan M. E., Parlakpınar H., Vardı N., Tanbek K.
Medicine Science International Medical Journal, vol.6, no.4, pp.629-634, 2017 (Peer-Reviewed Journal)
- X. **Protective effect of Nigella sativa oil against thioacetamide-induced liver injury in rats**
TANBEK K., ÖZEROL E., BİLGİÇ S., IRAZ M., ŞAHİN N., ÇOLAK C.
Medicine Science International Medical Journal, pp.1, 2017 (Peer-Reviewed Journal)
- XI. **Investigation of the relationship between levels of oxidative stress markers in the second trimester amniotic fluid with preeclampsia and preterm delivery**
ÇELİK E., KARAER A., Yılmaz E., Turkcuoğlu I., Çelik Ö., ŞİMŞEK Ö. Y., KIRICI P., ÖZEROL E., TANBEK K.
Perinatal Journal, vol.20, no.3, pp.140-145, 2012 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

- I. **Evaluation of the Role of Asprosin in Neuronal Survival/Death Pathways in Cerebral Ischemia/Reperfusion Injury**
TANBEK K., SANDAL S.
48. Ulusal Fizyoloji Kongresi, Sakarya, Turkey, 1 - 04 November 2023, pp.26
- II. **Sıçanlarda Pemetrexed Kaynaklı Karaciğer Hasarına Karşı Chrysin'in Koruyucu Etkisinin İncelenmesi**
ÖZDEMİR B., KÖSE E., YILDIZ A., YILMAZ N., TANBEK K., Kısaoğlu A., SANDAL S.
23. Ulusal Anatomi Kongresi, Ankara, Turkey, 11 - 15 October 2023, vol.54
- III. **Effects of cerebral ischemia injury on pancreatic endocrine secretions induced by the MCAO model in rats**
TANBEK K., SANDAL S.
13th International Medicine and Health Sciences Researches Congress, Ankara, Turkey, 26 - 27 August 2023, pp.1504
- IV. **Asprosin, sıçan orta serebral arter oklüzyon inme modelinde serebral infarkt hacmini azaltır**
TANBEK K., KORKMAZ E., YÜKSEL F., Akbulut S., TEKİN Ç., TEKİN S., SANDAL S.
21. Ulusal Sinirbilim Kongresi, 08 June 2023
- V. **Evaluation Of Serotonin Hormone Level In Obese Individuals With Constipation Problem**
AKBULUT S., TANBEK K., EVREN B., SANDAL S.

- VI. **Effects of Cerebral Glucagon Administration on Blood Glucose Homeostasis in Rats**
TANBEK K., YILMAZ Ü., GÜL S., KOÇ A., GÜL M., SANDAL S.
47. Ulusal Fizyoloji Kngresi, Antalya, Turkey, 01 November 2022, pp.274
- VII. **Investigation of the effects of astaxanthin administration on cell death pathways and oxidative stress in testicular torsion/detorsion modeled rats**
YILMAZ N., YILDIZ A., TANBEK K., KISAOĞLU A., YILMAZ Ü., KÖSE E.
10th Anatomy Winter Days, Hatay, Turkey, 17 - 19 March 2022, vol.16, pp.17-18
- VIII. **Effects of Glucagon on Central Nervous System in Regulating Glucose Homeostasis in Rats**
TANBEK K., YILMAZ Ü., GÜL S., KOÇ A., GÜL M., SANDAL S.
46. Ulusal Fizyoloji Kongresi, Turkey, 8 - 10 October 2021, vol.234, pp.50
- IX. **Investigation of the Effect of Astaxanthin on Oxidative Stress in Renal Ischemia-Reperfusion Modeled Rats**
Kısaoğlu A., KÖSE E., YILMAZ N., TANBEK K., YILMAZ Ü., ÖZBAĞ D.
46. Ulusal Fizyoloji Kngresi, Turkey, 08 September 2021, pp.37
- X. **ANTIÖKSİDAN VE ANTIİNFLAMATUAR ETKİLİ APOCYNİN'İN, BRONKOPULMONER DİSPLAZİ MODELİ OLUŞTURULAN YENİDOĞAN RAT AKCİĞERLERİ ÜZERİNE ETKİSİ**
ÖZDEMİR R., GÖKCE İ. K., TEKİN S., TURGUT H., ÇETİN TAŞLIDERE A., TANBEK K., GÜL C. C., DEVECİ M. F., ASLAN M.
28. Ulusal Neonatoloji Kongresi, Turkey, 10 December 2020
- XI. **Antioksidan, Antiinflamatuvar ve Antifibrotik Etkili Chrysin'in, Bronkopulmoner Displazi Modeli Oluşturulan Yenidoğan Rat Akciğerleri Üzerine Etkisi**
ÖZDEMİR R., GÖKCE İ. K., TAŞLIDERE A., TANBEK K., GÜL C. C., SANDAL S., TURGUT H., KAYA H., ASLAN M.
8. Çocuk Dostları Kongresi, İstanbul, Turkey, 12 - 14 March 2020, pp.0-334
- XII. **Administration of Acute Agomelatine Reduces Increased Oxidative Stress Due to Experimental Renal Ischemia / Reperfusion Damage in Rats**
AYKORA D., ALTAY ÖZTÜRK D., TANBEK K., BAHAR M. R., TEKİN S., SANDAL S.
Turkish Society of Physiological Sciences 45th National Physiology Congress, Turkey, 31 October - 03 December 2019, vol.227, pp.51
- XIII. **Maydanoz (Petroselinum crispum) Ekstresinin Çekal Ligasyon ile Sepsis Oluşturulmuş Ratlar Üzerindeki Profilaktik Etkisinin Araştırılması**
Kulaksız İ., VARDI N., PARLAKPINAR H., ÖZHAN O., YILDIZ A., Polat A., TANBEK K., ARSLAN A. K., Çağın Y. F.
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- XIV. **Role of TSH, fT3 and Anti-Thyroid Antibodies on Neurodegeneration of Streptozotocin-Induced Diabetic Rats**
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