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Kişisel Bilgiler

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Eğitim Bilgileri

Doktora, Ankara Üniversitesi, Sağlık Bilimleri Enstitüsü, Biyofizik (Dr) (Tıp), Türkiye 2015 - 2018

Yüksek Lisans, Akdeniz Üniversitesi, Sağlık Bilimleri Enstitüsü, Biyofizik (YI) (Tezli), Türkiye 2010 - 2013

Lisans, Ege Üniversitesi, Fen Fakültesi, Biyoloji Bölümü, Türkiye 2005 - 2010

Yabancı Diller

İngilizce, B2 Orta Üstü

Yaptığı Tezler

Doktora, Çinko-taşıyıcıları ve mitokondri ilişkisinin yaşlanmaya bağlı kalp fonksiyon bozukluğundaki rolünün incelenmesi, Ankara Üniversitesi, Sağlık Bilimleri Enstitüsü, Biyofizik (Dr) (Tıp), 2018

Yüksek Lisans, Ellagik asidin sıçan kardiyomiyositlerinin kontraktilitesi ve kalsiyum akımları üzerine etkileri, Akdeniz Üniversitesi, Sağlık Bilimleri Enstitüsü, Biyofizik (YI) (Tezli), 2013

Araştırma Alanları

Sağlık Bilimleri

Akademik Unvanlar / Görevler

Araştırma Görevlisi, Ankara Üniversitesi, Tıp Fakültesi, Temel Tıp Bilimleri Bölümü, 2015 - Devam Ediyor

Araştırma Görevlisi, Ankara Üniversitesi, Ankara Tıp Fakültesi, 2012 - 2016

SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

1. **Cardioprotective role of a magnolol and honokiol complex in the prevention of doxorubicin-mediated cardiotoxicity in adult rats**

Aktay I, BİTİRİM C. V., OLĞAR Y., DURAK A., TUNCAY E., BİLLUR D., AKÇALI K. C., TURAN B.

Molecular and Cellular Biochemistry, cilt.479, sa.2, ss.337-350, 2024 (SCI-Expanded)

- II. **An increase in intercellular crosstalk and electrotonic coupling between cardiomyocytes and nonmyocytes reshapes the electrical conduction in the metabolic heart characterized by short QT intervals in ECGs.**
Billur D., Olgar Y., Durak A., Yozgat A. H., Unay S., Tuncay E., Turan B.
Cell biochemistry and function, cilt.41, sa.8, ss.1526-1542, 2023 (SCI-Expanded)
- III. **NaV1.6 dysregulation within myocardial T-tubules by D96V calmodulin enhances proarrhythmic sodium and calcium mishandling**
Tarasov M., Struckman H. L., OLĞAR Y., Miller A., DEMİRTAŞ M., Bogdanov V., Terentyeva R., Soltisz A. M., Meng X., Min D., et al.
JOURNAL OF CLINICAL INVESTIGATION, sa.7, 2023 (SCI-Expanded)
- IV. **Comparisons of pleiotropic effects of SGLT2 inhibition and GLP-1 agonism on cardiac glucose intolerance in heart dysfunction**
TURAN B., DURAK A., OLĞAR Y., TUNCAY E.
MOLECULAR AND CELLULAR BIOCHEMISTRY, cilt.477, sa.11, ss.2609-2625, 2022 (SCI-Expanded)
- V. **Intracellular Redistribution of Left Ventricular Connexin 43 Contributes to the Remodeling of Electrical Properties of the Heart in Insulin-resistant Elderly Rats**
BİLLUR D., OLĞAR Y., TURAN B.
Journal of Histochemistry and Cytochemistry, cilt.70, sa.6, ss.447-462, 2022 (SCI-Expanded)
- VI. **Bimodal Effects of P2Y(12) Antagonism on Matrix Metalloproteinase-Associated Contractile Dysfunction in Insulin-Resistant Mammalian Heart**
OLĞAR Y., TUNCAY E., BİLLUR D., Turan B.
BIOLOGICAL TRACE ELEMENT RESEARCH, cilt.200, sa.5, ss.2195-2204, 2022 (SCI-Expanded)
- VII. **STIM1-Orai1 interaction mediated calcium influx activation contributes to cardiac contractility of insulin-resistant rats**
DURAK A., OLĞAR Y., Genc K., TUNCAY E., AKAT F., DEĞİRMENCİ S., Turan B.
BMC CARDIOVASCULAR DISORDERS, cilt.22, sa.1, 2022 (SCI-Expanded)
- VIII. **Insulin acts as an atypical KCNQ1/KCNE1-current activator and reverses long QT in insulin-resistant aged rats by accelerating the ventricular action potential repolarization through affecting the beta(3)-adrenergic receptor signaling pathway**
OLĞAR Y., DURAK A., Bitirim C. V., TUNCAY E., Turan B.
JOURNAL OF CELLULAR PHYSIOLOGY, cilt.237, sa.2, ss.1353-1371, 2022 (SCI-Expanded)
- IX. **Ticagrelor alleviates high-carbohydrate intake induced altered electrical activity of ventricular cardiomyocytes by regulating sarcoplasmic reticulum-mitochondria miscommunication**
OLĞAR Y., DURAK A., Degirmenci S., TUNCAY E., BİLLUR D., ÖZDEMİR S., Turan B.
MOLECULAR AND CELLULAR BIOCHEMISTRY, cilt.476, sa.10, ss.3827-3844, 2021 (SCI-Expanded)
- X. **Interrelated In Vitro Mechanisms of Sibutramine-Induced Cardiotoxicity**
Alyu F., OLĞAR Y., DEĞİRMENCİ S., Turan B., ÖZTÜRK Y.
CARDIOVASCULAR TOXICOLOGY, cilt.21, sa.4, ss.322-335, 2021 (SCI-Expanded)
- XI. **Olive oil attenuates oxidative damage by improving mitochondrial functions in human keratinocytes**
YAZIHAN N., Akdas S., OLĞAR Y., Biriken D., Turan B., ÖZKAYA M. T.
JOURNAL OF FUNCTIONAL FOODS, cilt.71, 2020 (SCI-Expanded)
- XII. **Ageing-associated increase in SGLT2 disrupts mitochondrial/sarcoplasmic reticulum Ca(2+)homeostasis and promotes cardiac dysfunction**
OLĞAR Y., TUNCAY E., Degirmenci S., BİLLUR D., Dhingra R., Kirshenbaum L., Turan B.
JOURNAL OF CELLULAR AND MOLECULAR MEDICINE, cilt.24, sa.15, ss.8567-8578, 2020 (SCI-Expanded)
- XIII. **MitoTEMPO provides an antiarrhythmic effect in aged-rats through attenuation of mitochondrial reactive oxygen species**
OLĞAR Y., BİLLUR D., TUNCAY E., Turan B.
EXPERIMENTAL GERONTOLOGY, cilt.136, 2020 (SCI-Expanded)

- XIV. **Ticagrelor reverses the mitochondrial dysfunction through preventing accumulated autophagosomes-dependent apoptosis and ER stress in insulin-resistant H9c2 myocytes**
OLĀAR Y., TUNCAY E., BİLLUR D., DURAK A., ÖZDEMİR S., Turan B.
MOLECULAR AND CELLULAR BIOCHEMISTRY, cilt.469, sa.1-2, ss.97-107, 2020 (SCI-Expanded)
- XV. **Tetrodotoxin-Sensitive Neuronal-Type Na⁺ Channels: A Novel and Druggable Target for Prevention of Atrial Fibrillation**
Munger M. A., OLĀAR Y., Koleske M. L., Struckman H. L., Mandrioli J., Lou Q., Bonila I., Kim K., Mondragon R. R., Priori S. G., et al.
JOURNAL OF THE AMERICAN HEART ASSOCIATION, cilt.9, sa.11, 2020 (SCI-Expanded)
- XVI. **Altered mitochondrial metabolism in the insulin-resistant heart**
Makrecka-Kuka M., Liepinsh E., Murray A. J., Lemieux H., Dambrova M., Tepp K., Puurand M., Kaambre T., Han W. H., de Goede P., et al.
ACTA PHYSIOLOGICA, cilt.228, sa.3, 2020 (SCI-Expanded)
- XVII. **Azoramide improves mitochondrial dysfunction in palmitate-induced insulin resistant H9c2 cells**
Okatan E. N., OLĀAR Y., TUNCAY E., Turan B.
MOLECULAR AND CELLULAR BIOCHEMISTRY, cilt.461, sa.1-2, ss.65-72, 2019 (SCI-Expanded)
- XVIII. **beta(3)-adrenergic receptor activation plays an important role in the depressed myocardial contractility via both elevated levels of cellular free Zn²⁺ and reactive nitrogen species**
TUNCAY E., OLĀAR Y., DURAK A., Degirmenci S., BİTİRİM C. V., Turan B.
JOURNAL OF CELLULAR PHYSIOLOGY, cilt.234, sa.8, ss.13370-13386, 2019 (SCI-Expanded)
- XIX. **Mitochondria-Targeting Antioxidant Provides Cardioprotection through Regulation of Cytosolic and Mitochondrial Zn²⁺ Levels with Re-Distribution of Zn²⁺-Transporters in Aged Rat Cardiomyocytes**
OLĀAR Y., TUNCAY E., Turan B.
INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES, cilt.20, sa.15, 2019 (SCI-Expanded)
- XX. **A sodium-glucose cotransporter 2 (SGLT2) inhibitor dapagliflozin comparison with insulin shows important effects on Zn²⁺-transporters in cardiomyocytes from insulin-resistant metabolic syndrome rats through inhibition of oxidative stress**
OLĀAR Y., Turan B.
CANADIAN JOURNAL OF PHYSIOLOGY AND PHARMACOLOGY, cilt.97, sa.6, ss.528-535, 2019 (SCI-Expanded)
- XXI. **Zn²⁺-transporters ZIP7 and ZnT7 play important role in progression of cardiac dysfunction via affecting sarco(endo)plasmic reticulum-mitochondria coupling in hyperglycemic cardiomyocytes**
TUNCAY E., BİTİRİM C. V., OLĀAR Y., DURAK A., Rutter G. A., Turan B.
MITOCHONDRION, cilt.44, ss.41-52, 2019 (SCI-Expanded)
- XXII. **Zinc Signaling in Aging Heart Function**
Turan B., BİLLUR D., OLĀAR Y.
ZINC SIGNALING, 2ND EDITION, ss.139-164, 2019 (SCI-Expanded)
- XXIII. **A SGLT2 inhibitor dapagliflozin suppresses prolonged ventricular-repolarization through augmentation of mitochondrial function in insulin-resistant metabolic syndrome rats**
DURAK A., OLĀAR Y., Degirmenci S., AKKUŞ E., TUNCAY E., Turan B.
CARDIOVASCULAR DIABETOLOGY, cilt.17, 2018 (SCI-Expanded)
- XXIV. **Aging related functional and structural changes in the heart and aorta: MitoTEMPO improves aged-cardiovascular performance**
OLĀAR Y., DEĀIRMENÇİ S., DURAK A., BİLLUR D., CAN B., KAYKI MUTLU G., Arioglu-Inan E., Turan B.
Experimental Gerontology, cilt.110, ss.172-181, 2018 (SCI-Expanded)
- XXV. **An Investigation on Molecular Basis of the Effects of SGLT2 İnhibitor Dapagliflozin on Hyperglycemia-Associated Heart Dysfunction***
DURAK A., OLĀAR Y., DEĀIRMENÇİ S., Ertürk N., akbař M. t., aygün a., deniz m. c., erciyas m. f., yazar b. t., yılmaz m. s., et al.
JOURNAL OF CELLULAR PHYSIOLOGY, cilt.71, 2018 (SCI-Expanded)
- XXVI. **Increased free Zn²⁺ correlates induction of sarco(endo)plasmic reticulum stress via altered expression levels of Zn²⁺-transporters in heart failure**

- OLĞAR Y., DURAK A., TUNCAY E., BİTİRİM C. V., ÖZÇINAR E., İNAN M. B., TOKCAER KESKİN Z., AKÇALI K. C., AKAR A. R., Turan B.
JOURNAL OF CELLULAR AND MOLECULAR MEDICINE, cilt.22, sa.3, ss.1944-1956, 2018 (SCI-Expanded)
- XXVII. **Induction of endoplasmic reticulum stress and changes in expression levels of Zn²⁺-transporters in hypertrophic rat heart**
OLĞAR Y., ÖZDEMİR S., Turan B.
MOLECULAR AND CELLULAR BIOCHEMISTRY, cilt.440, sa.1-2, ss.209-219, 2018 (SCI-Expanded)
- XXVIII. **Cytosolic increased labile Zn²⁺ contributes to arrhythmogenic action potentials in left ventricular cardiomyocytes through protein thiol oxidation and cellular ATP depletion**
DEĞİRMENCİ S., OLĞAR Y., DURAK A., TUNCAY E., Turan B.
JOURNAL OF TRACE ELEMENTS IN MEDICINE AND BIOLOGY, cilt.48, ss.202-212, 2018 (SCI-Expanded)
- XXIX. **Rho-kinase inhibition reverses impaired Ca²⁺ handling and associated left ventricular dysfunction in pressure overload-induced cardiac hypertrophy**
OLĞAR Y., Celen M. C., Yamasan B. E., ÖZTÜRK ERBOĞA N., Turan B., ÖZDEMİR S.
CELL CALCIUM, cilt.67, ss.81-90, 2017 (SCI-Expanded)
- XXX. **Onset of decreased heart work is correlated with increased heart rate and shortened QT interval in high-carbohydrate fed overweight rats**
DURAK A., OLĞAR Y., TUNCAY E., Karaomerlioglu I., Mutlu G., ARIOĞLU İNAN E., Altan V. M., Turan B.
CANADIAN JOURNAL OF PHYSIOLOGY AND PHARMACOLOGY, cilt.95, sa.11, ss.1335-1342, 2017 (SCI-Expanded)
- XXXI. **Changes of auditory event-related potentials in ovariectomized rats injected with D-galactose: Protective role of rosmarinic acid**
KANTAR GÜL D., Hidisoglu E., ER H., Acun A. D., OLĞAR Y., Yargicoglu P.
NEUROTOXICOLOGY, cilt.62, ss.64-74, 2017 (SCI-Expanded)
- XXXII. **Effects of Aging And Exercise Training on Carbon Monoxide Relaxation Response in Skeletal Muscle Feed Artery**
Kocer G., Ulker S. N., OLĞAR Y., ÖZTÜRK ERBOĞA N., ÖZDEMİR S.
ACTA PHYSIOLOGICA, cilt.221, ss.31, 2017 (SCI-Expanded)
- XXXIII. **Mitochondrial localization and function of Zn²⁺-transporters ZIP7 and ZnT7 in mammalian heart**
Tuncay E., Bitirim V. C., OLĞAR Y., Durak A., Rutter G. A., Turan B.
JOURNAL OF MOLECULAR AND CELLULAR CARDIOLOGY, cilt.109, ss.62, 2017 (SCI-Expanded)
- XXXIV. **Expression levels of zinc transporters in human failing heart**
Durak A., OLĞAR Y., Tuncay E., Bitirim C. V., Ozcinar E., Inan M. B., Akcali K. C., Akar A. R., Turan B.
JOURNAL OF MOLECULAR AND CELLULAR CARDIOLOGY, cilt.109, ss.2, 2017 (SCI-Expanded)
- XXXV. **Increased cytosolic free Zn²⁺ alters action potential parameters via activation of KATP-channels in rat ventricular cardiomyocytes**
Degirmenci S., OLĞAR Y., Tuncay E., Turan B.
JOURNAL OF MOLECULAR AND CELLULAR CARDIOLOGY, cilt.109, ss.14, 2017 (SCI-Expanded)
- XXXVI. **The Zn²⁺ transporters in hypertrophied rat heart**
OLĞAR Y., Durak A., Tuncay E., Ozdemir S., Turan B.
JOURNAL OF MOLECULAR AND CELLULAR CARDIOLOGY, cilt.109, ss.3, 2017 (SCI-Expanded)
- XXXVII. **Swimming exercise reverses aging-related contractile abnormalities of female heart by improving structural alterations**
Ozturk N., OLĞAR Y., ER H., KÜÇÜK M., ÖZDEMİR S.
CARDIOLOGY JOURNAL, cilt.24, sa.1, ss.85-93, 2017 (SCI-Expanded)
- XXXVIII. **Interplay Between Cytosolic Free Zn²⁺ and Mitochondrion Morphological Changes in Rat Ventricular Cardiomyocytes**
BİLLUR D., TUNCAY E., Okatan E. N., OLĞAR Y., Durak A., DEĞİRMENCİ S., CAN B., Turan B.
BIOLOGICAL TRACE ELEMENT RESEARCH, cilt.174, sa.1, ss.177-188, 2016 (SCI-Expanded)
- XXXIX. **Effects of magnesium supplementation on electrophysiological remodeling of cardiac myocytes in L-NAME induced hypertensive rats**
ÖZTÜRK ERBOĞA N., OLĞAR Y., AYDIN ASLAN M., ÖZDEMİR S.

- JOURNAL OF BIOENERGETICS AND BIOMEMBRANES, cilt.48, sa.4, ss.425-436, 2016 (SCI-Expanded)
- XL. **2.1 GHz electromagnetic field does not change contractility and intracellular Ca²⁺ transients but decreases beta-adrenergic responsiveness through nitric oxide signaling in rat ventricular myocytes**
OLĞAR Y., Hidisoglu E., Celen M. C., Yamasan B. E., Yargicoglu P., ÖZDEMİR S.
INTERNATIONAL JOURNAL OF RADIATION BIOLOGY, cilt.91, sa.10, ss.851-857, 2015 (SCI-Expanded)
- XLI. **Effects of Ticagrelor on Ionic Currents and Contractility in Rat Ventricular Myocytes**
KÜÇÜK M., Celen M. C., Yamasan B. E., OLĞAR Y., ÖZDEMİR S.
CARDIOVASCULAR DRUGS AND THERAPY, cilt.29, sa.5, ss.419-424, 2015 (SCI-Expanded)
- XLII. **Ellagic Acid Reduces L-type Ca²⁺(+) Current and Contractility Through Modulation of NO-GC-cGMP Pathways in Rat Ventricular Myocytes**
OLĞAR Y., ÖZTÜRK ERBOĞA N., USTA C., Puddu P. E., ÖZDEMİR S.
JOURNAL OF CARDIOVASCULAR PHARMACOLOGY, cilt.64, sa.6, ss.567-573, 2014 (SCI-Expanded)
- XLIII. **Sodium Tungstate Administration Ameliorated Diabetes-Induced Electrical and Contractile Remodeling of Rat Heart without Normalization of Hyperglycemia**
AYDEMİR M., ÖZTÜRK ERBOĞA N., Dogan S., AYDIN ASLAN M., OLĞAR Y., ÖZDEMİR S.
BIOLOGICAL TRACE ELEMENT RESEARCH, cilt.148, sa.2, ss.216-223, 2012 (SCI-Expanded)

Diğer Dergilerde Yayınlanan Makaleler

- I. **Quantification of Sarcoplasmic Reticulum Ca²⁺ Release in Primary Ventricular Cardiomyocytes**
Afsar M. N. A., Akter M., Ko C. Y., Sequeira V., OLĞAR Y., Johnson C. N.
Current Protocols, cilt.4, sa.11, 2024 (Scopus)
- II. **Beneficial Effect of a Mitochondrial-targeted Antioxidant Mitotempo in Insulin-resistant Mammalian Cardiac Dysfunction**
Bitirim C. V., Olğar Y., Billur D., Akçalı K. C., Turan B.
Ankara Üniversitesi Tıp Fakültesi Mecmuası, cilt.74, sa.2, ss.252-258, 2021 (Hakemli Dergi)
- III. **Age-related Alterations in Cardiac Function and miRNA\2019s**
OLĞAR Y., BİLLUR D., TURAN B.
Journal of Ankara University Faculty of Medicine, cilt.74, sa.2, ss.239-244, 2021 (Hakemli Dergi)
- IV. **The Concentration-dependent Investigation of the Toxic Effects of the Anorectic Agent Sibutramine on the Electrical Activity of the Cardiomyocytes in Metabolic Syndrome Rat Heart**
OLĞAR Y., ALYU F., ÖZTÜRK Y., TURAN B.
Ankara Üniversitesi Tıp Fakültesi Mecmuası, cilt.74, 2021 (Hakemli Dergi)
- V. **The effect of aging and exercise training on carbon monoxide relaxation response in thoracic aorta and gastrocnemius feed artery Yaşlanma ve yüzme egzersizinin, torasik aorta ve gastroknemius iletim arterlerinde karbon monoksit gevşeme yanıtına etkisi**
Koçer G., Nasircilar-Ülker S., OLĞAR Y., Öztürk N., ÖZDEMİR S.
Turk Hijyen ve Deneysel Biyoloji Dergisi, cilt.77, sa.4, ss.449-458, 2020 (Scopus)
- VI. **MitoTEMPO Increases the Gastrointestinal Motility in Aged Rats**
Koc E., OLĞAR Y., Turan E.
CYPRUS JOURNAL OF MEDICAL SCIENCES, cilt.4, sa.1, ss.24-27, 2019 (ESCI)
- VII. **Pioglitazonun Metabolik Sendromlu Sıçan Kalp Fonksiyonuna Etkisinin Elektrofizyolojik Yöntemlerle İncelenmesi**
DURAK A., TUTAR SELÇUK M. F., OLĞAR Y., OKATAN E. N., DEĞİRMENCİ S., aksu s., bıçakçı e., bıçakçı e., DOĞAN M., TUNCAY E., et al.
Ankara Üniversitesi Tıp Fakültesi Mecmuası, 2015 (Hakemli Dergi)

Kitap & Kitap Bölümleri

I. Zinc Signaling in Aging Heart Function

TURAN B., BİLLUR D., OLĞAR Y.

Zinc Signaling, Toshiyuki Fukada, Taiho Kambe, Editör, Springer Nature Singapore Pte Ltd, ss.139-164, 2019

Hakemli Kongre / Sempozyum Bildiri Kitaplarında Yer Alan Yayınlar

I. Spinal Müsküler Atrofi durumunda iPSC Türevli Ventriküller Kardiyomiyositlerde Mitokondriyal Disfonksiyon

Bitirim C. V., Olğar Y.

9th European Section Meeting of the International Academy of Cardiovascular Sciences (IACS-ES), Timisoara, Romanya, 4 - 07 Ekim 2023, ss.157

II. Acute Action of Incretin-Based Therapeutics on Aging Myocardium

Olğar Y.

9th European Section Meeting of the International Academy of Cardiovascular Sciences, Timisoara, Romanya, 4 - 07 Ekim 2023

III. Estrogen induces the regenerative capacity of Sca1+cardiac progenitor cells

Genç K., OLĞAR Y., BİTİRİM C. V.

24th World Congress of the International-Society-for-Heart-Research, Berlin, Almanya, 12 - 15 Haziran 2022

IV. Insulinotropic therapy in aging: GLP agonism and cardiovascular effects

OLĞAR Y., DURAK A., TURAN B.

4.Uluslararası 33.Ulusal Biyofizik Kongresi, Adıyaman, Türkiye, 31 Ağustos 2022

V. DIFFERENTIAL EFFECTS OF GLP-1 RECEPTOR AGONIST APPLICATIONS ON THE REMODELING OF AGING-HEART

DURAK A., OLĞAR Y., TURAN B.

8th European Section Meeting of the International Academy of Cardiovascular Sciences, Szeged, Macaristan, 01 Ekim 2022

VI. In vivo and in vitro Investigation of the Role of Estrogen on regeneration potential of Cardiac Progenitor Cells

BİTİRİM C. V., Genç K., OLĞAR Y.

Weinstein Cardiovascular Development and Regeneration Conference, MARSİLYA, Fransa, 12 Mayıs 2022

Desteklenen Projeler

Bitirim C. V., Olğar Y., Turan B., 1. Çerçeve Programı Projesi, Kardiyak ve Vasküler Rejenerasyon Arasındaki Etkilerin İncelenmesi, 2024 - 2027

Olğar Y., TUNCAY E., TÜBİTAK Projesi, İnkretin Aracılı Tedavilerde Mitokondri Proteostazını Etkileyen Yeni Biyo-Belirteçlerin İncelenmesi, 2023 - 2026

Bitirim C. V., Olğar Y., Diğer Resmi Kurumlarca Desteklenen Proje, Spinal müsküler atrofi (SMA)'ye bağlı gelişen kardiyak bozukluklara sebep olan genlerin transkriptom düzeyinde incelenerek belirlenmesi, 2023 - 2024

Olğar Y., TUNCAY E., TÜBİTAK Projesi, Yaşlı Farelere Uygulanan Akut İnkretin-Temelli Tedavinin Kazein Kinaz-2 ile İlişkisinin İncelenmesi, 2023 - 2024

Kayık Mutlu G., Arıoğlu İnan E., Olğar Y., TÜBİTAK Projesi, G protein reseptör kinaz 2 S-nitrozilasyonunun mitokondri fonksiyonuna etkisinin iskemi- reperfüzyon modelinde değerlendirilmesi, 2022 - 2024

Bitirim C. V., Olğar Y., TÜBİTAK Projesi, Östrojenin Kardiyak Progenitor Hücre Farklılaşması Üzerindeki Rolünün In Vivo Ve In Vitro İncelenmesi, 2021 - 2024

Metrikler

Yayın: 78

Atıf (WoS): 552

Atıf (Scopus): 564

H-İndeks (WoS): 14

H-İndeks (Scopus): 13