

Prof. MECİT ORHAN ULUDAĞ

Personal Information

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Education Information

Doctorate, Gazi University, Sağlık Bilimleri Enstitüsü, Farmakoloji (Dr), Turkey 1991 - 1998

Under Graduate, Ankara University, Ankara Tıp Fakültesi, Ankara Tıp Pr., Turkey 1980 - 1986

Dissertations

Doctorate, Antihistaminiklerden mepiraminin analjezik etki kalıbında L-arjinin-no/sGMP yolağının ritmik rolü, Gazi University, Sağlık Bilimleri Enstitüsü, Farmakoloji (Dr), 1998

Research Areas

Health Sciences, Natural Sciences

Academic Titles / Tasks

Professor, Gazi University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri Bölümü, 2018 - Continues

Associate Professor, Gazi University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri, 2012 - 2018

Assistant Professor, Gazi University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri Bölümü, 2007 - 2012

Professional Experience

Vice Dean, Gazi University, Eczacılık Fakültesi, 2010 - 2012

Courses

TRP 414 FARMAKOTERAPİ, Under Graduate, 2017 - 2018

FRL 2030 FARMAKOLOJİDE DENEYSEL TAS.VE İSTATİKSEL TEMELLER II, Post Graduate, 2017 - 2018

ARAŞTIRMA PROJESİ II TEORİK, Under Graduate, 2016 - 2017, 2017 - 2018

MEZUNİYET PROJESİ II UYG ECZ 5991, Under Graduate, 2017 - 2018

ARAŞTIRMA PROJESİ I PRATİK, Under Graduate, 2016 - 2017, 2017 - 2018

FRL 411 FARMAKOLOJİ III, Under Graduate, 2017 - 2018

İLAÇ TARAMA FRL1040, Post Graduate, 2017 - 2018

ARAŞTIRMA PROJESİ II PRATİK, Under Graduate, 2016 - 2017, 2017 - 2018

AİK 511 AKILCI İLAÇ UYGULAMALARI, Under Graduate, 2017 - 2018

ARAŞTIRMA PROJESİ I TEORİK, Under Graduate, 2017 - 2018

MEZUNİYET PROJESİ II ECZ 5091, Under Graduate, 2017 - 2018

FARMAKOLOJİ III ECZ4141, Under Graduate, 2017 - 2018
FRB 410 FARMASÖTİK BAKIM, Under Graduate, 2017 - 2018
FİZYOLOJİ, Under Graduate, 2016 - 2017
İlaç Tarama, Post Graduate, 2016 - 2017
Uzmanlık Alan Dersi, Doctorate, 2016 - 2017
Tez Danışmanlığı, Post Graduate, 2016 - 2017
AKILCI İLAÇ, Under Graduate, 2016 - 2017
FARMAKOLOJİ III, Under Graduate, 2016 - 2017
İlaç Etkileşimleri, Post Graduate, 2016 - 2017

Advising Theses

ULUDAĞ M. O. , Yeni bir yöntem ile aerosol haline getirilen pifrenidonun inhalasyon yoluyla etkinliğinin değerlendirilmesi, Doctorate, S.ÜNLÜ(Student), 2020
ULUDAĞ M. O. , İZOKSAZOL TÜREVİ BİLEŞİĞİN in-vivo ANALJEZİK VE ANTIİENFLAMATUVAR AKTİVİTESİ ÜZERİNDE ÇALIŞMALAR, Post Graduate, Ö.ÖRNEK(Student), 2019
ULUDAĞ M. O. , 5-süstitüe-benzimidazol türevi bileşiğin farelerde analjezik ve antienflamatuvar aktivite tarama çalışması, Post Graduate, S.GÖKER(Student), 2018
ULUDAĞ M. O. , Evaluation Of Diarilpyrazole Derivative (Brp-42) Compound S Analgesic And Antinflammatory Activities, Post Graduate, G.GÖKER(Student), 2017
ULUDAĞ M. O. , Hipertansiyonda damarlarda gelişen endoplazmik retikulum stresinin incelenmesi, Doctorate, S.HAN(Student), 2016
ULUDAĞ M. O. , Hipertansiyon nedeniyle gelişen kardiyak işlev bozukluğunda "karaciğer X reseptörleri"nin (liver X receptor; LXR) rolü, Doctorate, N.BANU(Student), 2016
ULUDAĞ M. O. , Investigation of the effects of ozone treatment in endotoxin induced shock model in rats, Post Graduate, E.DERYA(Student), 2013
ULUDAĞ M. O. , The changes of diclofenac action with adjuvant applications on rat paw edema, Post Graduate, N.ERCAN(Student), 2012
ULUDAĞ M. O. , Analgesic and antiinflammatory effect screening of some pirazol-3-carboxylic acid amid derivatives, Post Graduate, D.ASLI(Student), 2011
ULUDAĞ M. O. , Bazı pirazol-3-karboksilik asit ester türevlerinin analjezik ve antiinflamatuvar etki taramaları, Post Graduate, İ.EVREN(Student), 2011
ULUDAĞ M. O. , İzole sıçan aortunda ROCK ekspresyonu ve aktivasyonunun günüçi ritminin incelenmesi, Post Graduate, E.HİÇDURMAZ(Student), 2010
ULUDAĞ M. O. , Sıçanlarda DOCA-tuz modeli ile oluşturulan hipertansiyona bağlı damar endotel disfonksiyonu parametreleri ve ROCK ekspresyonu ve aktivasyonunun karşılaştırılması, Post Graduate, S.HAN(Student), 2010

Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- I. **Preparation and in vitro/in vivo evaluation of flurbiprofen nanosuspension-based gel for dermal application**
Oktay A. N. , İlbasmış Tamer S., Han S., Uludag O., Celebi N.
EUROPEAN JOURNAL OF PHARMACEUTICAL SCIENCES, vol.155, 2020 (Journal Indexed in SCI)
- II. **High-sensitive troponin T increase after hemodialysis is associated with left ventricular global longitudinal strain and ultrafiltration rate**
Ünlü S., Şahinarslan A., Sezenoz B., Uludag O. M. , Gokalp G., Seckin O., Arınsoy S. T. , Gülbahar Ö., Boyacı N. B.
CARDIOLOGY JOURNAL, vol.27, no.4, pp.376-383, 2020 (Journal Indexed in SCI)
- III. **Reversal of deleterious effect of hypertension on the liver by inhibition of endoplasmic reticulum stress**

BAL N. B. , HAN S, KİREMİTÇİ S, ULUDAĞ M. O. , DEMİREL YILMAZ E.

MOLECULAR BIOLOGY REPORTS, vol.47, no.3, pp.2243-2252, 2020 (Journal Indexed in SCI)

- IV. **Hypertension-induced cardiac impairment is reversed by the inhibition of endoplasmic reticulum stress**
BAL N. B. , HAN S, KİREMİTÇİ S, SADİ G., Uludag O., DEMİREL YILMAZ E.
JOURNAL OF PHARMACY AND PHARMACOLOGY, vol.71, no.12, pp.1809-1821, 2019 (Journal Indexed in SCI)
- V. **Therapeutic effects of resveratrol in Escherichia coli-induced rat endometritis model**
Demirel M. A. , Han S, Tokmak A, Gokay N. E. , Uludağ M. O. , Ustun T. Y. , Cicek A. F.
NAUNYN-SCHMIEDEBERGS ARCHIVES OF PHARMACOLOGY, vol.392, pp.1577-1589, 2019 (Journal Indexed in SCI)
- VI. **Activation of Liver X Receptors by GW3965 Attenuated Deoxycorticosterone Acetate-Salt Hypertension-Induced Cardiac Functional and Structural Changes**
BAL N. B. , HAN S, USANMAZ S. E. , KİREMİTÇİ S, SADİ G., Uludag O., DEMİREL YILMAZ E.
JOURNAL OF CARDIOVASCULAR PHARMACOLOGY, vol.74, no.2, pp.105-117, 2019 (Journal Indexed in SCI)
- VII. **Higher ultrafiltration rate is associated with right ventricular mechanical dispersion**
Unlu S, Pagourelis E. D. , Sezenoz B, ŞAHİNARSLAN A, ULUDAĞ M. O. , Gokalp G, ARINSOY S. T. , Cengel A.
ANATOLIAN JOURNAL OF CARDIOLOGY, vol.21, no.4, pp.206-213, 2019 (Journal Indexed in SCI)
- VIII. **Inhibition of endoplasmic reticulum stress protected DOCA-salt hypertension-induced vascular dysfunction**
HAN S, BAL N. B. , SADİ G., USANMAZ S. E. , Tuglu M. M. , ULUDAĞ M. O. , DEMİREL YILMAZ E.
VASCULAR PHARMACOLOGY, vol.113, pp.38-46, 2019 (Journal Indexed in SCI)
- IX. **Antinociceptive Effect of Liposomal Bupivacaine Formulations After Intrathecal Administration in Rats**
Yigit I, Gunaydin B, Emmez Ö. H. , Uludag O, Bal N. B. , Degim T.
TURKISH JOURNAL OF MEDICAL SCIENCES, vol.49, pp.429-434, 2019 (Journal Indexed in SCI)
- X. **The effects of LXR agonist GW3965 on vascular reactivity and inflammation in hypertensive rat aorta**
HAN S, BAL N. B. , SADİ G., USANMAZ S. E. , ULUDAĞ M. O. , DEMİREL YILMAZ E.
LIFE SCIENCES, vol.213, pp.287-293, 2018 (Journal Indexed in SCI)
- XI. **The effects of resveratrol and exercise on age and gender-dependent alterations of vascular functions and biomarkers**
HAN S, BAL N. B. , Sadi G., USANMAZ S. E. , ULUDAĞ M. O. , DEMİREL YILMAZ E.
EXPERIMENTAL GERONTOLOGY, vol.110, pp.191-201, 2018 (Journal Indexed in SCI)
- XII. **Age- and sex-dependent alteration of functions and epigenetic modifications of vessel and endothelium related biomarkers**
HAN S, Aydın M. M. , Akansel S, USANMAZ S. E. , Akcali C, ULUDAĞ M. O. , Yilmaz E. D.
TURKISH JOURNAL OF BIOLOGY, vol.42, no.4, pp.286-296, 2018 (Journal Indexed in SCI)
- XIII. **Effects of Ozone Treatment in Endotoxin Induced Shock Model in Rats**
ULUDAĞ M. O. , Ozdemir E. D. , BAL N. B. , HAN S, Dayanir H, Babacan A, USANMAZ S. E. , DEMİREL YILMAZ E.
INTERNATIONAL JOURNAL OF PHARMACOLOGY, vol.13, no.2, pp.166-174, 2017 (Journal Indexed in SCI)
- XIV. **SYNTHESIS AND ANTINOCICEPTIVE ACTIVITY OF MEPERIDINE-LIKE BENZIMIDAZOLE DERIVATIVES**
Ercanli T., BAL N. B. , ÖZDEMİR E., DÜNDAR Y., ULUDAĞ M. O. , Cakir B., Ozden T., ÖNKOL T.
REVUE ROUMAINE DE CHIMIE, vol.61, no.1, pp.15-23, 2016 (Journal Indexed in SCI)
- XV. **Diurnal Temporal Blood H2S Variations Correlate with the Circadian Rhythm of Vascular Contraction and Blood Pressure**
ULUDAĞ M. O. , Hicdurmaz E., HAN S, USANMAZ S. E. , Abacioglu N., ARK M., DEMİREL YILMAZ E.
INTERNATIONAL JOURNAL OF PHARMACOLOGY, vol.12, no.6, pp.587-596, 2016 (Journal Indexed in SCI)
- XVI. **Resveratrol affects histone 3 lysine 27 methylation of vessels and blood biomarkers in DOCA salt-induced hypertension**
HAN S, ULUDAĞ M. O. , USANMAZ S. E. , Ayaloglu-Butun F., AKÇALI K. C. , DEMİREL YILMAZ E.
MOLECULAR BIOLOGY REPORTS, vol.42, no.1, pp.35-42, 2015 (Journal Indexed in SCI)
- XVII. **The anti-inflammatory effect of diclofenac is considerably augmented by topical capsaicinoids-**

containing patch in carrageenan-induced paw oedema of rat

Ercan N., ULUDAĞ M. O. , Agis E. R. , DEMİREL YILMAZ E.

INFLAMMOPHARMACOLOGY, vol.21, no.6, pp.413-419, 2013 (Journal Indexed in SCI)

- XVIII. **Synthesis and evaluation of analgesic, anti-inflammatory, and anticancer activities of new pyrazole-3(5)-carboxylic acid derivatives**
ÇALIŞKAN B., Yılmaz A., Evren I., Menevse S., Uludag O., BANOĞLU E.
MEDICINAL CHEMISTRY RESEARCH, vol.22, no.2, pp.782-793, 2013 (Journal Indexed in SCI)
- XIX. **Recovery of Fertility in Azoospermia Rats after Injection of Adipose-Tissue-Derived Mesenchymal Stem Cells: The Sperm Generation**
Cakici C., Buyrukcu B., DURUKSU G., Haliloglu A. H. , Aksoy A., Isik A., Uludag O., Ustun H., Subasi C., Karaoz E.
BIOMED RESEARCH INTERNATIONAL, vol.2013, 2013 (Journal Indexed in SCI)
- XX. **High-fructose corn syrup causes vascular dysfunction associated with metabolic disturbance in rats: Protective effect of resveratrol**
AKAR F., Uludag O., Aydin A., Aytakin Y. A. , Elbeg S., TUZCU M., ŞAHİN K.
FOOD AND CHEMICAL TOXICOLOGY, vol.50, no.6, pp.2135-2141, 2012 (Journal Indexed in SCI)
- XXI. **Synthesis of antipyrine/pyridazinone hybrids and investigation of their in vivo analgesic and anti-inflammatory activities**
BAYTAŞ S., Inceler N., Mavaneh K. F. , ULUDAĞ M. O. , Abacioglu N., Gokce M.
TURKISH JOURNAL OF CHEMISTRY, vol.36, no.5, pp.734-748, 2012 (Journal Indexed in SCI)
- XXII. **Stable ester and amide conjugates of some NSAIDs as analgesic and antiinflammatory compounds with improved biological activity**
ULUDAĞ M. O. , Ergun B., Alkan D. A. , Ercan N., Ozkan G. Y. , BANOĞLU E.
Turkish Journal of Chemistry, vol.35, no.3, pp.427-439, 2011 (Journal Indexed in SCI Expanded)
- XXIII. **Effects of cyclooxygenase inhibitors on nitric oxide production and survival in a mice model of sepsis**
Tunctan B., Altug S., Uludag O., Demirkay B., Abacioglu N.
PHARMACOLOGICAL RESEARCH, vol.48, no.1, pp.37-48, 2003 (Journal Indexed in SCI)
- XXIV. **Effects of econazole on receptor-operated and depolarization-induced contractions in rat isolated aorta**
Tunctan B., Altug S., Uludag O., Abacioglu N.
LIFE SCIENCES, vol.67, no.19, pp.2393-2401, 2000 (Journal Indexed in SCI)
- XXV. **Effects of nitric oxide synthase inhibition in lipopolysaccharide-induced sepsis in mice**
Tunctan B., Uludag O., Altug S., Abacioglu N.
PHARMACOLOGICAL RESEARCH, vol.38, no.5, pp.405-411, 1998 (Journal Indexed in SCI)
- XXVI. **Circadian-rhythm-dependent effects of L-N-G-nitroarginine methyl ester (L-NAME) on morphine-induced analgesia**
Guney H., Gorgun C., Tunctan B., Uludag O., Hodoglugil U., Abacioglu N., Zengil H.
CHRONOBIOLOGY INTERNATIONAL, vol.15, no.3, pp.283-289, 1998 (Journal Indexed in SCI)

Articles Published in Other Journals

- I. **The comparison between Bumetanide and chlorthalidone and its effect on patients' high blood pressure**
Abbas M., ULUDAĞ M. O.
International Journal of Pharmaceutical Research, vol.12, no.3, pp.609-613, 2020 (Refereed Journals of Other Institutions)
- II. **Modulator Role of Oral Antidiabetic Metformin on Intestinal Microbiota**
Bugdayci A. Y. , ULUDAĞ M. O.
GAZI MEDICAL JOURNAL, vol.31, no.4, pp.696-699, 2020 (Journal Indexed in ESCI)
- III. **Deneyisel Hipertansiyon Modelinde Farklı DOCA-tuz Uygulama Sürelerinin Kan Basıncı ve Damar**

Cevapları Üzerine Etkisi

HAN S., ULUDAĞ M. O. , DEMİREL YILMAZ E.

Dicle Tıp Dergisi, pp.707-713, 2019 (Refereed Journals of Other Institutions)

IV. Kardiyovasküler Sistemde Karaciğer X Reseptörleri

Bal N. B. , Uludağ M. O. , Demirel Yılmaz E.

Türkiye Klinikleri Tıp Bilimleri Dergisi, vol.39, no.4, pp.430-443, 2019 (Refereed Journals of Other Institutions)

V. Endoplasmic Reticulum Stress and Hypertension

HAN S., ULUDAĞ M. O. , DEMİREL YILMAZ E.

Turkiye Klinikleri Journal of Internal Medicine, vol.4, no.3, pp.147-153, 2019 (Other Refereed National Journals)

Books & Book Chapters

I. Aminoglikozidler

ULUDAĞ M. O.

in: Goodman Gilman ın Farmakoloji ve Tedavi El Kitabı, Çeviri Editörü Remzi Erdem, Editor, Güneş Tıp Kitapevi, Ankara, pp.913-923, 2017

Refereed Congress / Symposium Publications in Proceedings

I. Gender dependent effects of resveratrol and regular exercise on the expression of various proteins in kidney

BAL N. B. , HAN S., ULUDAĞ M. O. , DEMİREL YILMAZ E.

1st International Conference on Preventive Medicine (1st ICPM), 12 - 14 November 2019

II. TUDCA ile Endoplazmik Retikulum Stresinin Engellenmesinin Hipertansiyonda Gelişen Karaciğer Hasarına Etkisi

BAL N. B. , HAN S., KİREMİTÇİ S., ULUDAĞ M. O. , DEMİREL YILMAZ E.

25. Ulusal Farmakoloji Kongresi, Turkey, 4 - 07 November 2019

III. Düzenli Hareket ve Resveratrol'ün Kalp ve Böbrek Dokusunda Nitrik Oksit ve Toplam Antioksidan Kapasite Üzerine Cinsiyete Bağlı Etkileri

BAL N. B. , HAN S., USANMAZ S. E. , ULUDAĞ M. O. , DEMİREL YILMAZ E.

25. Ulusal Farmakoloji Kongresi, Turkey, 4 - 07 November 2019

IV. Evaluation of analgesic and anti-inflammatory effects of flurbiprofen nanosuspension-based gel for dermal application in rats

OKTAY A. N. , HAN S., İLBASMIŞ TAMER S., ULUDAĞ M. O. , ÇELEBİ F. N.

8th BBBB International Conference on Pharmaceutical Sciences, 14 - 16 October 2019

V. The effects of endoplasmic reticulum stress inhibition on vascular and cardiac EGFR signaling in hypertension

BAL N. B. , HAN S., Tuğlu M. M. , ULUDAĞ M. O. , DEMİREL YILMAZ E.

18th World Congress of Basic and Clinical Pharmacology (WCP2018), 1 - 06 July 2018

VI. Resveratrol ve Egzersizin Oksidatif Stres ile İlişkili Genler Üzerindeki Yaşa ve Cinsiyete Bağlı Etkileri

HAN S., SADİ G., BAL N. B. , ULUDAĞ M. O. , DEMİREL YILMAZ E.

24. Ulusal Farmakoloji Kongresi, Trabzon, Turkey, 17 - 20 October 2017

VII. HİPERTANSİYONDA ENDOPLAZMİK RETİKULUM STRESİNİN ENGELLENMESİNİN KALP ve DAMARDAMİTOJENİK YOLAKLARA ETKİSİ

BAL N. B. , HAN S., Tuğlu M. M. , ULUDAĞ M. O. , DEMİREL YILMAZ E.

24. Ulusal Farmakoloji Kongresi, Turkey, 17 - 20 October 2017

VIII. Inhibition of endoplasmic reticulum stress reversed doca-salt hypertension-induced structural changes in cardiac and hepatic tissues

BAL N. B. , HAN S., KİREMİTÇİ S., ULUDAĞ M. O. , DEMİREL YILMAZ E.

2nd International Gazi Pharma Symposium Series (GPSS-2017), 11 - 13 October 2017

- IX. Activation of liver X receptors prevents cardiac functional and structural changes in DOCA-salt hypertensive rats.**
BAL N. B. , HAN S., USANMAZ S. E. , Kiremitçi S., SADİ G., ULUDAĞ M. O. , DEMİREL YILMAZ E.
2nd International Gazi Pharma Symposium, Turkey, 11 - 13 October 2017
- X. The Investigaton of the Effects of Resveratrol on Blood Cytokine Profile and Histopathological Changes in Escherichia coli-Induced Endometritis Model in Rats**
DEMİREL M. A. , HAN S., ÇİÇEK A. F. , ULUDAĞ M. O. , ERCAN N., TOKMAK A.
Türk Veteriner Jinekoloji Derneği VII. Ulusal – I. Uluslararası Kongresi, 12 - 15 October 2017
- XI. The Effects of Resveratrol on Uterine Estrogen and Progesterone Receptor Gene Expression in a Rat Model of Endometritis**
HAN S., DEMİREL M. A. , ÇİÇEK A. F. , ERCAN N., TOKMAK A., ULUDAĞ M. O.
2nd International Gazi Pharma Symposium Series (GPSS-2017), 11 - 13 October 2017
- XII. Aging and gender dependent alteration of oxidatve stress related genes.**
HAN S., SADİ G., BAL N. B. , ULUDAĞ M. O. , DEMİREL YILMAZ E.
19th International conference on Oxidative Stress Reduction, Redox Homeostasis and Antioxidants, 26 - 27 July 2017
- XIII. The Effects on Oxydative Stress Index of Resveratrol In Escherichia coli-Induced Endometritis Model in Rats**
DEMİREL M. A. , HAN S., ÇİÇEK A. F. , ULUDAĞ M. O. , ERCAN N., TOKMAK A.
19th International Conference on Oxidative Stress, Redox Homeostasis Antioxidants, Paris, France, 26 - 27 June 2017, pp.74
- XIV. 5-Sübstitüe-Benzimidazol Türevi Bileşiğin Farelerde Analjezik ve Antienflamatuvar Aktivite Tarama Çalışması**
Göker S., HAN S., ÇALIŞKAN B., BANOĞLU E., ULUDAĞ M. O.
3rd International Convention of Pharmaceuticals and Pharmacies, İstanbul, Turkey, 26 - 29 April 2017, pp.732
- XV. İzoksazol Türevi Bileşiklerin in-vivo Analjezik ve Antienflamatuvar Aktivitesi Üzerinde Çalışmalar Örnek Ö.,**
HAN S., ÇALIŞKAN B., BANOĞLU E., ULUDAĞ M. O.
3rd International Convention of Pharmaceuticals and Pharmacies, İstanbul, Turkey, 26 - 29 April 2017, pp.738
- XVI. Diarilpirazol Türevi Bileşiğin (BRP-42) Analjezik ve Antienflamatuvar Aktivitesi Üzerinde Çalışmalar**
GÖKER G., HAN S., ÇALIŞKAN B., BANOĞLU E., ULUDAĞ M. O.
3rd International Convention of Pharmaceuticals and Pharmacies, İstanbul, Turkey, 26 - 29 April 2017, pp.752
- XVII. Akılcı Antibiyotik Kullanımı**
ULUDAĞ M. O.
KIBRIS TÜRK ECZACILAR BİRLİĞİ MESLEK İÇİ EĞİTİM PROGRAMI, AKILCI İLAÇ KULLANIMI SERTİFİKA PROGRAMI, Lefkoşa, Cyprus (Kkct), 19 November 2016
- XVIII. Inhibition of endoplasmic reticulum stress protected hypertension induced alteration in the protein expression of rat aorta**
HAN S., BAL N. B. , SADİ G., ULUDAĞ M. O. , DEMİREL YILMAZ E.
The EMBO meeting, Mannheim, Germany, 10 - 13 September 2016
- XIX. Effects of LXR agonist GW3965 on expression of functional proteins in hypertensive rat aorta**
HAN S., BAL N. B. , SADİ G., ULUDAĞ M. O. , DEMİREL YILMAZ E.
The EMBO meeting, Mannheim, Germany, 10 - 13 September 2016
- XX. Effect of endoplasmic reticulum stress inhibition on cardiac remodelling induced by hypertension**
BAL N. B. , HAN S., KİREMİTÇİ S., SADİ G., ULUDAĞ M. O. , DEMİREL YILMAZ E.
7th European Congress of Pharmacology (EPHAR), İstanbul, Turkey, 26 - 30 June 2016
- XXI. Effects of endoplasmic reticulum stress on hypertension induced endothelial dysfunction in rat**
HAN S., BAL N. B. , USANMAZ S. E. , ULUDAĞ M. O. , DEMİREL YILMAZ E.
7th European Congress of Pharmacology (EPHAR), İstanbul, Turkey, 26 - 30 June 2016
- XXII. Effects of LXR agonist GW3965 on vascular reactivity in DOCA salt induced hypertension in rat**
HAN S., BAL N. B. , USANMAZ S. E. , ULUDAĞ M. O. , DEMİREL YILMAZ E.

- 7th European Congress of Pharmacology (EPHAR), İstanbul, Turkey, 26 - 30 June 2016
- XXIII. **The role of Liver X Receptors on cardiac dysfunction induced by hypertension**
BAL N. B. , HAN S., USANMAZ S. E. , ULUDAĞ M. O. , DEMİREL YILMAZ E.
7th European Congress of Pharmacology (EPHAR), İstanbul, Turkey, 26 - 30 June 2016
- XXIV. **Synthesis And Antinociceptive Activity Of Meperidineliike Benzimidazole Derivatives** 12 15 November 2015 Antalya Türkiye
ERCANLI T., BAL N. B. , Özdemir E. D. , DÜNDAR Y., ULUDAĞ M. O. , ÇAKIR B., ÖZDEN S. T. , ÖNKOL T.
1st International Gazi Pharma Symposium Series (GPSS-2015), 12 - 15 November 2015
- XXV. **SYNTHESIS AND ANTINOCICEPTIVE ACTIVITY OF MEPERIDINELIKEBENZIMIDAZOLE DERIVATIVES**
TANER E., BAL N. B. , ELİF DERYA Ö., DÜNDAR Y., ULUDAĞ M. O. , ÇAKIR B., ÖZDEN T., ÖNKOL T.
1st International Gazi Pharma Symposium Series (GPSS-2015), 12 - 15 November 2015
- XXVI. **Hipertansiyonda gelişen endoplazmik retikulum stresinin damar cevapları üzerine etkisi**
HAN S., BAL N. B. , USANMAZ S. E. , ULUDAĞ M. O. , DEMİREL YILMAZ E.
23. Ulusal Farmakoloji Kongresi, Turkey, 7 - 10 September 2015
- XXVII. **Age and gender dependent effects of resveratrol and regular aerobic exercise on the endothelial function related blood biomarkers**
BAL N. B. , HAN S., USANMAZ S. E. , ULUDAĞ M. O. , DEMİREL YILMAZ E.
17th World Congress Of Basic And Clinical Pharmacology, 13 - 18 June 2014
- XXVIII. **Age and gender dependent effects of resveratrol and exercise on vascular relaxations.**
HAN S., BAL N. B. , ULUDAĞ M. O. , DEMİREL YILMAZ E.
The 5th EMBO meeting, 21 - 24 September 2013
- XXIX. **Morphometric analysis of the aortic arch and its associated branches in laboratory rat Rattus norvegicus**
EKİM B., EKİM O., DEMİREL M. A. , ULUDAĞ M. O.
East Mediterranean International Council for Laboratory Animal Science (ICLAS) Syposium & XV. ICLAS General Assembly., 13 - 15 June 2011, pp.69
- XXX. **Analgesic and Anti-Inflammatory Effect of Pyridazinones/Aminoantipyrine Hybrids.**
MAVANEH K., İNCELER N., BAYTAŞ S., UYSAL M., ULUDAĞ M. O. , ABACIOĞLU N.
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