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Personal Information

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International Researcher IDs

Publons / Web Of Science ResearcherID: C-1041-2016

Yoksis Researcher ID: 37412

Education Information

Expertise In Medicine, Akdeniz University, Faculty Of Medicine, Tıbbi Farmakoloji, Turkey 2003 - 2007

Foreign Languages

English, B2 Upper Intermediate

Italian, B1 Intermediate

Certificates, Courses and Trainings

Health&Medicine, introduction to good clinical research, vienna school of clinical research, 2011

Health&Medicine, ilaç klinik araştırmalar etik yaklaşım kursu, ilaç eczacılık genel müdürlüğü, 2008

Dissertations

Postgraduate, Kobay izole trekea preparatlarında levosimendanın gevşetici etkisinde potasyum kanallarının rolü", Akdeniz University, Tıp Fakültesi, Tıbbi Farmaokoli, 2007

Research Areas

Medicine, Health Sciences, Internal Medicine Sciences, Pharmacology and Clinical Pharmacology

Academic Titles / Tasks

Professor, Akdeniz University, Faculty of Medicine, Dahili, 1990 - Continues

Academic and Administrative Experience

Advising Theses

USTA C., ellagik asit'in fare depresyon modellerinde beyin kaynaklı nörotrofik faktör düzeylerine etkisi, Postgraduate, H.Aslı(Student), 2016

USTA C., Kobay izole trekea preparatlarında levosimendanın gevşetici etkisinde potasyum kanallarının rolü, Postgraduate, b.eksert(Student), 2007

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **The antidepressant-like activity of ellagic acid and its effect on hippocampal brain derived neurotrophic factor levels in mouse depression models**
BEDEL H. A., MANAS C. K., ÖZBEY G., USTA C.
NATURAL PRODUCT RESEARCH, vol.32, no.24, pp.2932-2935, 2018 (SCI-Expanded)
- II. **Update on pharmacological treatment of acute coronary syndrome without persistent ST segment elevation myocardial infarction in the elderly**
USTA C., BEDEL A.
JOURNAL OF GERIATRIC CARDIOLOGY, vol.14, no.7, pp.457-464, 2017 (SCI-Expanded)
- III. **How abciximab might be clinically useful**
USTA C., TURGUT N. T., Bedel A.
INTERNATIONAL JOURNAL OF CARDIOLOGY, vol.222, pp.1074-1078, 2016 (SCI-Expanded)
- IV. **Pharmacovigilance study of iron chelators in thalassemic patients**
USTA C., Kurtoglu E., Bedel A., Kurtoglu A. U.
JOURNAL OF PHARMACOLOGICAL AND TOXICOLOGICAL METHODS, vol.81, pp.360, 2016 (SCI-Expanded)
- V. **Effects of Crabapple (*Malus sylvestris*) on Blood Glucose and Lipid Levels in Diabetic Rats**
USTA C., BEDEL H. A., Uğur Kurtoğlu A., Kurtoğlu E.
JOURNAL OF FOOD AND NUTRITION RESEARCH, no.4, pp.148-151, 2016 (SCI-Expanded)
- VI. **Ellagic Acid Reduces L-type Ca²(+) Current and Contractility Through Modulation of NO-GC-cGMP Pathways in Rat Ventricular Myocytes**
Olgar Y., Ozturk N., USTA C., PUDDU P. E., ÖZDEMİR S.
JOURNAL OF CARDIOVASCULAR PHARMACOLOGY, vol.64, no.6, pp.567-573, 2014 (SCI-Expanded)
- VII. **The pharmacological use of ellagic acid-rich pomegranate fruit**
USTA C., ÖZDEMİR S., Schiariti M., Puddu P. E.
INTERNATIONAL JOURNAL OF FOOD SCIENCES AND NUTRITION, vol.64, no.7, pp.907-913, 2013 (SCI-Expanded)
- VIII. **Ellagic Acid-Induced Endothelium-Dependent and Endothelium-Independent Vasorelaxation in Rat Thoracic Aortic Rings and the Underlying Mechanism**
Yilmaz B., USTA C.
PHYTOTHERAPY RESEARCH, vol.27, no.2, pp.285-289, 2013 (SCI-Expanded)
- IX. **Pregabalin induced adverse drug effects in the treatment of peripheral neuropathic pain**
USTA C., AKBAŞ M.
KLINIK PSIKOFARMAKOLOJİ BULTENİ-BULLETIN OF CLINICAL PSYCHOPHARMACOLOGY, vol.21, no.3, pp.219-224, 2011 (SCI-Expanded)
- X. **Positive Inotropic Effects of Levosimendan are Modulated by KATP Channels in Isolated Human Atrial Trabeculae**
USTA C., Puddu P. E., Papalia F., De Santis V., Tritapepe L., ÖZDEMİR S. S.
TÜRKİYE KLİNİKLERİ TIP BİLİMLERİ DERGİSİ, vol.30, no.5, pp.1476-1481, 2010 (SCI-Expanded)
- XI. **Role of potassium channels in the relaxant effect of levosimendan in guinea pig tracheal preparations**

eksert B., USTA C.

PHARMACOLOGICAL REPORTS, vol.61, no.2, pp.275-280, 2009 (SCI-Expanded)

- XII. **The role of potassium channels in the vasodilatory effect of levosimendan in human internal thoracic arteries**

Usta C., eksert B., Golbasi I., Bigat Z., Ozdem S. S.

EUROPEAN JOURNAL OF CARDIO-THORACIC SURGERY, vol.30, no.2, pp.329-332, 2006 (SCI-Expanded)

- XIII. **The effect of the indomethacin on phosphodiesterase inhibitors mediated responses in isolated trachea preparations**

Usta C., şadan g., tuncel b.

PROSTAGLANDINS LEUKOTRIENES AND ESSENTIAL FATTY ACIDS, vol.71, no.3, pp.137-141, 2004 (SCI-Expanded)

- XIV. **Doxazosin effects on cholinergic and adrenergic responses in rat isolated detrusor smooth muscle preparations from obstructed bladder**

Usta C., KUKUL E., YALCINKAYA M.

JOURNAL OF PHARMACOLOGICAL SCIENCES, vol.95, no.3, pp.305-310, 2004 (SCI-Expanded)

- XV. **The effects of adenosine on isolated right atrial preparations from streptozotocin-diabetic rats**

USTA C., ADAN G., Ozdem S. S.

JOURNAL OF AUTONOMIC PHARMACOLOGY, vol.21, no.4, pp.191-195, 2001 (SCI-Expanded)

- XVI. **Effect of experimental diabetes on GABA-mediated inhibition of neurally induced contractions in rat isolated trachea**

Ozdem S. S., SADAN G., USTA C., TASATARGIL A.

CLINICAL AND EXPERIMENTAL PHARMACOLOGY AND PHYSIOLOGY, vol.27, no.4, pp.299-305, 2000 (SCI-Expanded)

- XVII. **Comparison of the effects of selective III, IV and nonselective phosphodiesterase inhibitors on isolated tracheal preparations in streptozotocin-diabetic rats**

Usta C., SADAN G.

PHARMACOLOGY, vol.60, no.1, pp.9-12, 2000 (SCI-Expanded)

- XVIII. **The effect of experimental diabetes on cholinergic neurotransmission in rat trachea: role of nitric oxide**

Ozdem S. S., SADAN G., USTA C., TASATARGIL A.

EUROPEAN JOURNAL OF PHARMACOLOGY, vol.387, no.3, pp.321-327, 2000 (SCI-Expanded)

Articles Published in Other Journals

I. HERBAL ÜRÜNLER

BEDEL H. A., USTA C.

Türkiye Klinikleri Farmakoloji Özel Sayısı, no.1, pp.106-111, 2018 (Peer-Reviewed Journal)

II. Beyin Barsak Aksı

TATLI E., Kaplan Algin A., BEDEL H. A., USTA C.

Türkiye Klinikleri Geleneksel ve Tamamlayıcı Tıp Dergisi, vol.1, no.2, pp.82-87, 2018 (Peer-Reviewed Journal)

III. Kinürenin Yolağı ve İlişkili Nörodejeneratif Hastalıklar

BEDEL H. A., USTA C.

Türkiye Klinikleri Nöroloji Dergisi, vol.13, no.2, pp.35-46, 2018 (Peer-Reviewed Journal)

IV. Kinürenin Yolağı ve İlişkili Nörodejeneratif Hastalıklar

BEDEL H. A., Coşkun A., USTA C.

Türkiye Klinikleri Nöroloji Dergisi, vol.13, no.2, pp.35-46, 2018 (Peer-Reviewed Journal)

V. Tümörü hedefleyen monoklonal antikörlerin farmakolojisi

BEDEL H. A., USTA C.

PRN aile hekimliği, 2016 (Peer-Reviewed Journal)

VI. KARDİOVASKÜLER HASTALIKLARA ÇÖREKOTU NİGELLA SATİVA İLE FİTOTERAPÖTİK YAKLAŞIM

USTA C., ALGIN KAPLAN A.

VII. Dobutamine effects on spontaneous variability of ventricular arrhythmias in patients with severe chronic heart failure the Italian Multicenter Study

Puddu P., UGO P., Schiariti M., USTA C.

ITALIAN HEART JOURNAL, vol.5, pp.693-701, 2004 (Peer-Reviewed Journal)

Books & Book Chapters

I. ağrının tedavisinde kullanılan ilaçlar

USTA C.

in: ağrı, babür dora, Editor, palme, 2017

Refereed Congress / Symposium Publications in Proceedings

I. Kronik Sülfid Uygulamasını Kardiyomiyosit Kalsiyum Homeostazına Etkisi.

ÖZTÜRK ERBOĞA N., Aydemir M., ÖZDEMİR S., USTA C., YARAŞ N.

22. Ulusal Biyofizik Kongresi, Aydın, Turkey

II. Effect of chronically administrated sulfite on cardiomyocytes calcium homeostasis.

ÖZTÜRK ERBOĞA N., Aydemir M., ÖZDEMİR S., USTA C., YARAŞ N.

International Symposium on NEW APPROACHES in CARDIOVASCULAR DISORDERS: From genes & molecules to clinical applications., Ankara, Turkey

III. Chronic Exposure to Sulfur Dioxide Derivatives Alters Left Ventricular Myocytes Electrophysiology and Calcium Regulation.

ÖZTÜRK ERBOĞA N., ÖZDEMİR S., USTA C., YARAŞ N.

EWGCCE, France

IV. Ellagic acid reduces L-type Ca²⁺ current and induces negative inotropy through NO-GC-cGMP pathway in rat ventricular myocytes.

ÖZDEMİR S., OLGAR Y., ÖZTÜRK ERBOĞA N., USTA C., Puddu P.

ESC Congress, Spain

V. Ellagik Asit'in Fare Depresyon Modelleri İle Akut Antidepresan-Benzeri Etkisinin Araştırılması

Karakoyun E., BEDEL H. A., USTA C.

1st INTERNATIONAL YOUNG RESEARCHERS STUDENT CONGRESS, Burdur, Turkey, 28 - 30 November 2019, pp.860-865

VI. HERBAL GALAKTAGOGLAR(SÜT ARTTIRICILAR)

BEDEL H. A., USTA C.

2. Uluslararası Sağlık Bilimleri ve Yaşam Kongresi, Burdur, Turkey, 24 April 2019, pp.1

VII. KURKUMİNİN ANTİİNFLAMATUVAR ETKİSİ

USTA C., BEDEL H. A.

1. Uluslararası Sağlık Bilimleri ve Yaşam Kongresi, Burdur, Turkey, 2 - 05 May 2018, pp.360

VIII. KURKUMİNİN ANTİİNFLAMATUVAR ETKİSİ

USTA C., BEDEL H. A.

1. Uluslararası Sağlık Bilimleri ve Yaşam Kongresi, Burdur, Turkey, 2 - 05 May 2018, pp.360

IX. kurkumin

USTA C.

kronik toksisitede bütüncül yaklaşımlar, Turkey, 29 - 30 April 2017

X. The effects of ellagic acid on hippocampal brain derived neurotrophic factor and serotonin transporter levels in mouse depression models

BEDEL H. A., Kencebay Manas C., ÖZBEY G., USTA C.

8. Uluslararası Psikofarmakoloji Kongresi, Antalya, Turkey, 20 - 24 April 2016, no.26

- XI. **The effects of ellagic acid on hippocampal brain derived neurotrophic factor and serotonin transporter levels in mouse depression models**
BEDEL H. A., Kencebay Manas C., ÖZBEY G., USTA C.
8. Uluslararası Psikofarmakoloji Kongresi, Antalya, Turkey, 20 - 24 April 2016, no.26
- XII. **The effects of ellagic acid on hippocampal brain derived neurotrophic factor and serotonin transporter levels in mouse depression models**
BEDEL H. A., Kencebay Manas C., ÖZBEY G., USTA C.
8. Uluslararası Psikofarmakoloji Kongresi, Antalya, Turkey, 20 - 24 April 2016, no.26
- XIII. **Ellagic acid reduces L-type Ca²⁺ current and induces negative inotropy through NO-GC-cGMP pathway in rat ventricular myocytes**
ÖZDEMİR S., Olgar Y., Ozturk N., USTA C., Puddu P. E.
3rd Congress of the ESC-Council-on-Basic-Cardiovascular-Science on Frontiers in Cardio Vascular Biology, Barcelona, Spain, 4 - 06 July 2014, vol.103
- XIV. **Effect of chronically administered sulfite on cardiomyocyte calcium homeostasis**
ÖZTÜRK ERBOĞA N., AYDEMİR M., ÖZDEMİR S., USTA C., YARAŞ N.
International Symposium on NEW APPROACHES in CARDIOVASCULAR DISORDERS: From genes & molecules to clinical applications, Ankara, Turkey, 4 - 08 May 2011, pp.49
- XV. **Adverse reactions of pregabalin at pain polyclinic patients**
USTA C., AKBAŞ M.
10th Congress of the International-Society-of-Neuroimmunology (ISNI), Sitges, Spain, 26 - 30 October 2010, vol.228, pp.88
- XVI. **Kronik sülfid uygulamasının kardiyomiyosit kalsiyum homeostazına etkisi**
ÖZTÜRK ERBOĞA N., AYDEMİR M., ÖZDEMİR S., USTA C., YARAŞ N.
22. ULUSAL BİYOFİZİK KONGRESİ, Aydın, Turkey, 28 September - 01 October 2010, vol.11, pp.20-21
- XVII. **İnsan İnternal Torasik Arter Halkalarında Hidrojen Peroksid'in Etkileri.**
Nacitarhan C., BAYRAM Z., Eksert B., Usta C., Gölbaşı I., Ozdem S. S.
19. Ulusal Farmakoloji Kongresi, Trabzon, Turkey, 24 - 27 October 2007

Supported Projects

USTA C., ÖZBEY G., Project Supported by Higher Education Institutions, ELLAGİK ASİT'İN FARE DEPRESYON MODELLERİNDE BEYİN KAYNAKLI NÖROTROFİK FAKTÖR (BKNF) DÜZEYLERİNE ETKİLERİ, 2014 - 2016
ÖZDEMİR S., USTA C., Project Supported by Higher Education Institutions, Hipertrofik Kalp Yetmezliği Modelinde Rho-Kinazın Rolünün Elektrofizyolojik Yöntemlerle İncelenmesi, 2014 - 2016

Metrics

Publication: 43
Citation (WoS): 127
Citation (Scopus): 168
H-Index (WoS): 7
H-Index (Scopus): 7