

Prof. Zekai HALICI

Personal Information

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International Researcher IDs

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ScopusID: 6508093438

Yoksis Researcher ID: 48823



Education Information

Doctorate, Gazi University, Tıp Fakültesi, Temel Tıp Bilimleri, Turkey 2001 - 2022

Post Doctorate, University of Florida, Faculty Of Medicine, Dahili Tıp Bilimleri, United States Of America 2007 - 2008

Expertise In Medicine, Ataturk University, Tıp Fakültesi, Dahili Tıp Bilimleri, Turkey 2002 - 2005

Undergraduate, Ataturk University, Tıp Fakültesi, Turkey 1992 - 1998

Foreign Languages

English, C1 Advanced

German, B1 Intermediate

Dissertations

Expertise In Medicine, Amlodipin, lasidipin ve nikardipinin intakt ve adrenaletomili sıçanlarda karrageninle oluşturulan inflamasyona etkileri, Ataturk University, Tıp Fakültesi, 2005

Research Areas

Medicine, Health Sciences, Fundamental Medical Sciences, Internal Medicine Sciences, Internal Diseases , Gastroenterology and Hepatology, Life Sciences, Molecular Biology and Genetics, Natural Sciences

Academic Titles / Tasks

Professor, Ataturk University, Tıp Fakültesi, Dahili Tıp Bilimleri, 2014 - Continues

Associate Professor, Ataturk University, Tıp Fakültesi, Dahili Tıp Bilimleri, 2008 - 2014

Researcher, University of Florida, Medicine, Internal Medicine, 2007 - 2007

Assistant Professor, Ataturk University, Tıp Fakültesi, Dahili Tıp Bilimleri, 2006 - 2007

Expert, Ataturk University, Tıp Fakültesi, Dahili Tıp Bilimleri, 2005 - 2006

Lecturer PhD, Ataturk University, Tıp Fakültesi, Dahili Tıp Bilimleri, 2002 - 2005

Academic and Administrative Experience

Fakülte Yönetim Kurulu Üyesi, Ataturk University, Tıp Fakültesi, Dahili Tıp Bilimleri, 2022 - Continues
Akademik Yazım Destek Ofisi Danışma Kurulu Üyesi, Ataturk University, Tıp Fakültesi, Dahili Tıp Bilimleri, 2021 - Continues
Soruşturma Komisyonu Üyesi, Ataturk University, Tıp Fakültesi, Dahili Tıp Bilimleri, 2021 - Continues
Academic Performance D. Board Member, Ataturk University, Tıp Fakültesi, Dahili Tıp Bilimleri, 2020 - Continues
Uygulama ve Araştırma Merkezi Yönetim Kurulu Üyesi, Ataturk University, Tıp Fakültesi, Dahili Tıp Bilimleri, 2020 - Continues
Performans Değerlendirme Komisyonu Üyesi, Ataturk University, Tıp Fakültesi, Dahili Tıp Bilimleri, 2020 - Continues
Manager of Research and Application Center, Ataturk University, Tıp Fakültesi, Dahili Tıp Bilimleri, 2019 - Continues
Rektörlük Akademik Teşvik Değerlendirme Komisyonu Üyesi, Ataturk University, Tıp Fakültesi, Dahili Tıp Bilimleri, 2019 - Continues
DAYTAM Yönetim Kurulu Üyesi, Ataturk University, Tıp Fakültesi, Dahili Tıp Bilimleri, 2019 - Continues
Proje Ofisi, Ataturk University, Tıp Fakültesi, Dahili Tıp Bilimleri, 2018 - Continues
Rectorate Commissioner, Ataturk University, Tıp Fakültesi, Dahili Tıp Bilimleri, 2017 - Continues
İş Sağlığı ve Güvenliği, Ataturk University, Tıp Fakültesi, Dahili Tıp Bilimleri, 2015 - Continues
Ethics Committee Member, Ataturk University, Tıp Fakültesi, Dahili Tıp Bilimleri, 2010 - Continues
Eczane Hizmetleri Komisyonu, Ataturk University, Tıp Fakültesi, Dahili Tıp Bilimleri, 2010 - Continues

Courses

Danışmanlık, Doctorate, 2022 - 2023, 2021 - 2022, 2020 - 2021, 2019 - 2020
Tıbbi Farmakoloji Uzmanlık eğitimi 2. Yıl, Doctorate, 2022 - 2023
Farmakoloji Türkçe Tıp 2, Undergraduate, 2022 - 2023, 2021 - 2022, 2020 - 2021, 2019 - 2020
Ağız Farmakolojisi, Undergraduate, 2022 - 2023, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2017 - 2018
Tıbbi Farmakoloji Uzmanlık eğitimi 3. Yıl, Doctorate, 2022 - 2023
Farmakoloji, Undergraduate, 2021 - 2022
Kardiovasküler ve Respiratuvar Sistem Farmakolojisi II, Doctorate, 2022 - 2023, 2021 - 2022, 2020 - 2021, 2019 - 2020
Gastrointestinal Sistem Farmakolojisi ve Vitaminler II, Doctorate, 2022 - 2023, 2020 - 2021, 2019 - 2020
Tıbbi Farmakoloji Uzmanlık eğitimi 1. Yıl, Doctorate, 2022 - 2023
Kardiovasküler ve Respiratuvar Sistem farmakolojisi I, Postgraduate, 2022 - 2023, 2021 - 2022, 2020 - 2021, 2019 - 2020
Farmakoloji, Undergraduate, 2021 - 2022
Tıbbi Farmakoloji Uzmanlık eğitimi 4. Yıl, Doctorate, 2022 - 2023
Klinik Farmakoloji, Undergraduate, 2022 - 2023, 2021 - 2022
Tıbbi Farmakoloji, Doctorate, 2022 - 2023, 2021 - 2022
Deneysel Hipertansiyon Modelleri II, Doctorate, 2021 - 2022
Deneysel İskemi Reperfüzyon Modelleri II, Doctorate, 2021 - 2022
Genel Farmakoloji, Doctorate, 2021 - 2022, 2020 - 2021
Klinik Farmakoloji, Undergraduate, 2021 - 2022, 2020 - 2021
Farmakoloji İngilizce Tıp 3, Undergraduate, 2021 - 2022, 2020 - 2021, 2019 - 2020
Farmakoloji Türkçe Tıp 3, Undergraduate, 2021 - 2022, 2020 - 2021, 2019 - 2020
Tıbbi Farmakoloji, Undergraduate, 2021 - 2022
Klinik toksikoloji, Doctorate, 2021 - 2022, 2020 - 2021
Tıpta Uzmanlık, Doctorate, 2021 - 2022, 2020 - 2021
Medical Pharmacology, Undergraduate, 2021 - 2022, 2020 - 2021

Kemoterapotikler, Doctorate, 2021 - 2022, 2020 - 2021
Uzmanlık Alan Dersi I, Doctorate, 2019 - 2020
Uzmanlık Alan Dersi II, Doctorate, 2020 - 2021, 2019 - 2020
Uzmanlık Alan Dersi VII, Doctorate, 2020 - 2021
Uzmanlık Alan Dersi IV, Doctorate, 2019 - 2020
Uzmanlık Alan Dersi VI, Doctorate, 2019 - 2020
Uzmanlık Alan Dersi V, Doctorate, 2020 - 2021
Klinik Farmakoloji Tıp 4, Undergraduate, 2020 - 2021, 2019 - 2020
Uzmanlık alan Dersi III, Doctorate, 2020 - 2021
Uzmanlık Alan Dersi VIII, Doctorate, 2020 - 2021, 2019 - 2020
Toksikolojide Deneysel Hayvan Modelleri, Doctorate, 2019 - 2020
Gastrointestinal Sistem Farmakolojisi ve Vitaminler, Doctorate, 2020 - 2021, 2019 - 2020
Danışmanlık , Doctorate, 2019 - 2020
Farmakoloji, Postgraduate, 2017 - 2018
Tıbbi Toksikoloji I, Postgraduate, 2017 - 2018
Kardiyovasküler ve Respiratuvar Sistem Farmakolojisi, Postgraduate, 2017 - 2018
Seminer, Doctorate, 2017 - 2018
Deneysel İskemi reperfüzyon Modelleri I, Postgraduate, 2016 - 2017
Temel Tıbbi Farmakoloji II, Doctorate, 2013 - 2014
Temel Tıbbi Farmakoloji I, Doctorate, 2013 - 2014
Deneysel Diyabet Modelleri II, Doctorate, 2013 - 2014
Kardiyovasküler Sistem Farmakolojisi III, Doctorate, 2013 - 2014
Kardiyovasküler ve Respiratuvar Sistem Farmakolojisi I, Postgraduate, 2012 - 2013
Otonom Sinir Sistemi İlaçları ve Etki Mekanizmaları, Doctorate, 2011 - 2012
Kardiyovasküler Sistem İlaçları ve Etki Mekanizmaları, Doctorate, 2010 - 2011
Kanserin Biyokimyasal Mekanizması I, Doctorate, 2011 - 2012
Farmakoloji, Associate Degree, 2011 - 2012
Kardiyovasküler ve Respiratuvar Sistem Farmakolojisi III, Doctorate, 2010 - 2011
Nörotransmitterler ve Etki Mekanizmaları, Doctorate, 2010 - 2011
Sistem Farmakolojisi ve Etki Mekanizması I, Doctorate, 2011 - 2012
Tıbbi Toksikoloji III, Doctorate, 2010 - 2011
Kardiyovasküler ve respiratuvar sistem farmakolojisi IV, Doctorate, 2011 - 2012
Genel Farmakoloji I, Postgraduate, 2010 - 2011
Yazılı ve Sözlü Sunuş Teknikleri, Doctorate, 2010 - 2011
Farmakoloji, Associate Degree, 2011 - 2012
Tıbbi Toksikoloji II, Doctorate, 2010 - 2011
Genel Farmakoloji, Associate Degree, 2010 - 2011

Advising Theses

Halıcı Z., Parasetamolün antipiretik etki mekanizmasında santral 5 HT7 reseptörlerinin muhtemel rollerinin farelerde LPS ile indüklenmiş hipertermi modelinde incelenmesi, Doctorate, D.KÖSE(Student), 2018
Halıcı Z., 5-HT7 reseptör agonist ve antagonistlerinin insan nöroblastoma hücre (SH-SY5Y) hattında glutamat ile indüklenen nörotoksitesite ve hücre ölümündeki rolü, Doctorate, .NURCAN(Student), 2016
Halıcı Z., Ratlarda kalvarial defekt modelinde bor nitür ve/veya hidroksiapatitli scaffold uygulamasının kemik rejenerasyonuna etkileri, Doctorate, M.YAYLA(Student), 2015
Halıcı Z., Ratlarda deneysel olarak açık femur kırığı zemininde oluşturulan osteomiyelit modelinde farklı oranlardaki hidroksiapatit ve/veya bor nitür'ün etkilerinin araştırılması, Doctorate, I.FERAH(Student), 2015
Halıcı Z., Farelerde parasetamolle indüklenen akut böbrek toksitesitesi üzerine 5-ht7 agonist ve antagonistlerinin etkilerinin araştırılması, Doctorate, A.ÖZBEK(Student), 2015

Halıcı Z., Kemik defekti oluşturulmuş osteoporotik ratlarda bor nitür ve/veya hidroksiapatit bileşiklerinin etkisinin araştırılması, Doctorate, A.TOPÇU(Student), 2015

Halıcı Z., Torsiyon/detorsiyon sonrası uzun süreli çinko kullanımının rat testis dokusu üzerine etkisi, Doctorate, A.ORAL(Student), 2015

Halıcı Z., Bosentanın parasetamolle indüklenen akut böbrek toksisitesi üzerine etkilerinin araştırılması, Postgraduate, S.ÖZALTIN(Student), 2015

Halıcı Z., Preeklampitik gebe plasentalarında 5-ht7 reseptör ekspresyonunun incelenmesi, Postgraduate, E.İRGE(Student), 2014

Halıcı Z., Ratlarda testiküler torsiyon/detorsiyon modeline bağlı oluşan doku hasarında amlodipinin etkisi, Postgraduate, Ç.DOĞAN(Student), 2014

Halıcı Z., Maclura pomifera bitkisinin su ekstresinin ratlarda indometazinle oluşturulan ülser modeli üzerine etkilerinin araştırılması ve antioksidan mekanizmasının incelenmesi, Postgraduate, R.ACI(Student), 2013

Halıcı Z., Ratlarda oluşturulan mezenter arter iskemisinin erken ve geç dönemlerinde serum leptin düzeylerinin incelenmesi, Postgraduate, B.ÖZTÜRK(Student), 2013

Halıcı Z., Deneysel olarak ratlarda oluşturulan periferik sinir yaralanmalarında telmisartanın rolünün incelenmesi, Postgraduate, T.NURCAN(Student), 2013

Halıcı Z., Bosentanın parasetamolle indüklenen akut karaciğer toksisitesi üzerine etkilerinin araştırılması, Postgraduate, M.YAYLA(Student), 2012

Halıcı Z., İnflüksimabın parasetamolle indüklenen akut karaciğer toksisitesi üzerine etkilerinin araştırılması, Postgraduate, I.FERAH(Student), 2012

Halıcı Z., Maclura pomifera bitkisinin su ekstresinin ratlarda karrageninle oluşturulan inflamasyon modeli üzerine etkilerinin araştırılması ve antioksidan mekanizmasının incelenmesi, Postgraduate, E.DORMAN(Student), 2012

Jury Memberships

Appointment to Academic Staff-Professorship, Appointment to Academic Staff-Professorship, Selçuk Üniversitesi, July, 2023

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Atatürk Üniversitesi, January, 2022

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Atatürk Üniversitesi, January, 2022

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Atatürk Üniversitesi, January, 2022

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Atatürk Üniversitesi, January, 2022

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Atatürk Üniversitesi, January, 2022

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Atatürk Üniversitesi, January, 2022

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Atatürk Üniversitesi, January, 2022

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Atatürk Üniversitesi, January, 2022

Appointment to Academic Staff-Assistant Professorship, Appointment Academic Staff, Kastamonu Üniversitesi, December, 2020

Competition, 8. Üniversiteler Öğrenci Araştırma Projesi Yarışması, TÜBİTAK, August, 2020

Appointment to Academic Staff-Assistant Professorship, Appointment Academic Staff, Kastamonu Üniversitesi, February, 2020

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **EGCG alleviates Ochratoxin A-induced pyroptosis in rat's kidney by inhibiting NLRP3/Caspase-1/GSDMD signaling pathway**
Bozkurt I., HALICI Z., Bahador Zirh E., Palabiyik-Yucelik S. S.
Food and Chemical Toxicology, vol.193, 2024 (SCI-Expanded)
- II. **Targeting Aquaporin-5 by Phosphodiesterase 4 Inhibition Offers New Therapeutic Opportunities for Ovarian Ischemia Reperfusion Injury in Rats**
Bozkurt A., KARAKÖY Z., Aydin P., Ozdemir B., Toktay E., HALICI Z., ÇADIRCI E.
Reproductive Sciences, vol.31, no.7, pp.2021-2031, 2024 (SCI-Expanded)
- III. **Effects of idebenone and coenzyme Q10 on NLRP3/caspase-1/IL-1 β pathway regulation on ethanol-induced hepatotoxicity in rats**
Yoladı F. B., Yücelik Ş. S., Zirh E. B., Halıcı Z., Baydar T.
DRUG AND CHEMICAL TOXICOLOGY, 2024 (SCI-Expanded)
- IV. **The effects of boron nitride/hydroxyapatite compounds on bone defects in osteoporotic rats**
TOPÇU A., HALICI Z., ÇADIRCI E., Karakus E., DOĞAN A., BAKAN F., Goncu Y., Ay N., ŞAHİN F.
JOURNAL OF MOLECULAR STRUCTURE, vol.1295, 2024 (SCI-Expanded)
- V. **Effect of trimetazidine against ovarian ischemia/reperfusion injury in rat model: A new pathway: JAK2/STAT3**
Yuksel T. N., HALICI Z., ÇADIRCI E., TOKTAY E., Ozdemir B., Bozkurt A.
IRANIAN JOURNAL OF BASIC MEDICAL SCIENCES, vol.26, no.11, pp.1370-1379, 2023 (SCI-Expanded)
- VI. **Investigation of the effects of urotensin II receptors in LPS-induced inflammatory response in HUVEC cell line through calcineurin/NFATc/IL-2 pathway**
HALICI Z., BULUT V., ÇADIRCI E., Yayla M.
Advances in Medical Sciences, vol.68, no.2, pp.433-440, 2023 (SCI-Expanded)
- VII. **The melatonin agonist ramelteon attenuates bleomycin-induced lung fibrosis by suppressing the NLRP3/TGF-B1/HMGB1 signaling pathway**
Aydin P., Aksakalli-Magden Z. B., Civelek M. S., Karabulut-Uzuncakmak S., Mokhtare B., ÖZKARACA M., ALPER F., HALICI Z.
Advances in Medical Sciences, vol.68, no.2, pp.322-331, 2023 (SCI-Expanded)
- VIII. **Effects of Polygnum cognatum Meissn. extract on indomethacin induced gastric damage in rats**
BAYIR Y., Tagiyeva N., ALBAYRAK A., Ismayilov A., AKPINAR E., TOKTAY E., SEZEN KARAOĞLAN E., Memmedova K., HALICI Z., Rustemova N.
BIOTECHNIC & HISTOCHEMISTRY, vol.98, no.6, pp.424-431, 2023 (SCI-Expanded)
- IX. **Protective effects of melatonin receptor agonists on endotoxin- induced uveitis in rats**
Yuksel T. N., YAYLA M., Kose D., HALICI Z., Bozkurt E., TOKTAY E.
IRANIAN JOURNAL OF BASIC MEDICAL SCIENCES, vol.26, no.5, pp.540-548, 2023 (SCI-Expanded)
- X. **Effects of simultaneous versus post exposure epigallocatechin-3-gallate treatment on aluminum induced neurotoxicity in rat hippocampus: A multi-approach study**
Palabiyik-Yucelik S. S., Zeybek N. D., Cinar I., Akpınar E., Bahador Zirh E., Sipahi H., Halıcı Z.
Environmental Toxicology and Pharmacology, vol.98, 2023 (SCI-Expanded)
- XI. **Evaluation of IGFBP5 expression and plasma osteopontin level in COVID-19 patients**
Karabulut Uzuncakmak S., Aksakal A., Kerget F., Aydın P., Halıcı Z.
ADVANCES IN MEDICAL SCIENCES, vol.68, no.1, pp.31-37, 2023 (SCI-Expanded)
- XII. **Suberosin Alleviates Sepsis-Induced Lung Injury in A Rat Model of Cecal Ligation and Puncture**
Uzuncakmak S. K., HALICI Z., KARAKAYA S., KUTLU Z., SAĞLAM Y. S., BOLAT İ., Aydin P., KILIÇ C. S.
JOURNAL OF INVESTIGATIVE SURGERY, vol.36, no.1, pp.1-9, 2023 (SCI-Expanded)
- XIII. **Potential role of angiotensin converting enzyme/nepriylsin pathway and protective effects of omapatrilat for paracetamol-induced acute liver injury**
Aksakalli-Magden Z. B., Uğan R. A., Toktay E., Halıcı Z., Çadircı E.
EXPERIMENTAL AND THERAPEUTIC MEDICINE, vol.25, no.1, 2023 (SCI-Expanded)

- XIV. **A Lead Target Molecule for Excisional Wound Healing: Tryphtantrin Compound**
KUTLU Z., HALICI Z., GEDİKLİ S., Diyarbakir B., Civelek M. S.
IRANIAN JOURNAL OF PHARMACEUTICAL RESEARCH, vol.21, no.1, 2022 (SCI-Expanded)
- XV. **Are Antibiotics Sufficient for Treating Bacterial Rhinosinusitis? The Influence of Alpha-Lipoic Acid, a Potent Antioxidant, As an Additional Treatment in Bacterial Rhinosinusitis**
Atila N. E., Kaya Z., Atila A., Halici Z., Bayir Y., Sirin B., Kahramanlar A., Cadirci E., Ozkaraca M., et al.
B-ENT, vol.18, no.4, pp.216-224, 2022 (SCI-Expanded)
- XVI. **Preliminary investigation of gene expression levels of PAPP-A, STC-2, and HIF-1 alpha in SARS-Cov-2 infected patients**
Uzuncakmak S. K., Naldan M. E., Dirican E., Kergel F., HALICI Z.
MOLECULAR BIOLOGY REPORTS, vol.49, no.9, pp.8693-8699, 2022 (SCI-Expanded)
- XVII. **Macroporous Surgical Mesh from a Natural Cocoon Composite**
Chen Y., Zang L., Koc-Bilican B., Bilican I., Holland C., CANSARAN DUMAN D., Karaduman T., Colak A., BAYIR Y., HALICI Z., et al.
ACS SUSTAINABLE CHEMISTRY & ENGINEERING, vol.10, no.18, pp.5728-5738, 2022 (SCI-Expanded)
- XVIII. **A new approach to sepsis treatment by rasagiline: a molecular, biochemical and histopathological study**
Ün H., Uğan R. A., Köse D., Yayla M., Bal T., Bayır Y., Halıcı Z.
MOLECULAR BIOLOGY REPORTS, vol.49, no.5, pp.3875-3883, 2022 (SCI-Expanded)
- XIX. **A comprehensive study to evaluate the wound healing potential of okra (*Abelmoschus esculentus*) fruit**
Sipahi H., Orak D., Reis R., Yalman K., ŞENOL O., Palabiyik-Yücelik Ş. S., Deniz İ., Algül D., Guzelmeric E., Çelep M. E., et al.
JOURNAL OF ETHNOPHARMACOLOGY, vol.287, 2022 (SCI-Expanded)
- XX. **Roflumilast as a Potential Therapeutic Agent for Cecal Ligation and Puncture-Induced Septic Lung Injury**
Bayraktutan Z., Dincer B., Keskin H., Kose D., Bilen A., Toktay E., Sirin B., Halici Z.
JOURNAL OF INVESTIGATIVE SURGERY, vol.35, no.3, pp.605-613, 2022 (SCI-Expanded)
- XXI. **IN RATS EFFECTS OF *Thymus vulgaris* OIL EXTRACT AND *Hypericum perforatum* OIL EXTRACT ON WOUND HEALING IN THE SECOND DEGREE BURN MODEL INFECTED WITH *Pseudomonas aeruginosa***
Bozlak C. E. B., YİĞİT S., CİNİSLİ K. T., YILMAZ A., ÇELİK S., YILDIZ U., BEKİS BOZKURT H., ÇELEBİ Ö., AKSOY Ö., ÖZAYDIN İ., et al.
FRESENIUS ENVIRONMENTAL BULLETIN, vol.31, no.2, pp.1747-1755, 2022 (SCI-Expanded)
- XXII. **SARS-CoV-2-IN TEARS/ARMPIT AND STOOL SAMPLES**
ÇELEBİ Ö., HALICI Z., ATEŞ O., PARLAK E., ÇADIRCI E., CİNİSLİ K. T., HACİMÜFTÜOĞLU A., ÇELEBİ D.
FRESENIUS ENVIRONMENTAL BULLETIN, vol.31, no.7, pp.7430-7438, 2022 (SCI-Expanded)
- XXIII. **Early administration of milrinone ameliorates lung and kidney injury during sepsis in juvenile rats**
Keskin H., Tavacı T., Halici H., Yuksel T. N., Ozkaraca M., Bilen A., Kose D., Mendil A. S., Halici Z.
PEDIATRICS INTERNATIONAL, vol.64, no.1, 2022 (SCI-Expanded)
- XXIV. **Effect of Tocilizumab on *Acinetobacter baumannii* Lung Infection in an Immunosuppressed Rat Model**
Çelebi D., Halıcı Z., Çelebi Ö., Akgun N., Keskin H., Cinar I., Halici I., CİNİSLİ K. T., Yıldırım S.
KAFKAS UNIVERSİTESİ VETERİNER FAKULTESİ DERGİSİ, vol.28, no.1, pp.87-96, 2021 (SCI-Expanded)
- XXV. **The relationship of telmisartan with sclerostin in the osteoporosis model induced by ovariectomy in rats**
KUTLU Z., BİLEN A., ÇELİK M., MAMAN A., GÜLABOĞLU M., KUL A., ÇELİK Z., HALICI Z.
JOURNAL OF PHARMACY AND PHARMACOLOGY, vol.73, no.12, pp.1693-1702, 2021 (SCI-Expanded)
- XXVI. **Does daily fasting shielding kidney on hyperglycemia-related inflammatory cytokine via TNF-alpha, NLRP3, TGF-beta 1 and VCAM-1 mRNA expression**
Bilen A., Calik I., Yayla M., Dincer B., Tavacı T., Cinar I., Bilen H., Cadirci E., Halici Z., Mercantepe F.
INTERNATIONAL JOURNAL OF BIOLOGICAL MACROMOLECULES, vol.190, pp.911-918, 2021 (SCI-Expanded)

- XXVII. **Protective effect of luteolin on acute lung injury in a rat model of sepsis**
Çelebi D., Aydın P., Cinar I., Kutlu Z., Calik I., Halıcı Z., Bilici D., Bayraktutan Z.
BIOTECHNIC & HISTOCHEMISTRY, vol.96, no.8, pp.579-585, 2021 (SCI-Expanded)
- XXVIII. **Aprepitant: an antiemetic drug, contributes to the prevention of acute lung injury with its anti-inflammatory and antioxidant properties**
Köse D., Ün H., Uğan R. A., Halıcı Z., Çadircı E., Bal T., Kahramanlar A.
JOURNAL OF PHARMACY AND PHARMACOLOGY, vol.73, no.10, pp.1302-1309, 2021 (SCI-Expanded)
- XXIX. **Investigation of the Role of Stimulation and Blockade of 5-HT7 Receptors in Ketamine Anesthesia.**
DİNCER B., HALICI Z., ÇADIRCI E.
JOURNAL OF MOLECULAR NEUROSCIENCE, vol.71, no.5, pp.1095-1111, 2021 (SCI-Expanded)
- XXX. **Can aprepitant used for nausea and vomiting be good gastrointestinal complaints?**
UĞAN R. A., Un H., KÖSE D., ÇADIRCI E., TASTAN T. B., YAYLA M., HALICI Z.
NAUNYN-SCHMIEDEBERGS ARCHIVES OF PHARMACOLOGY, vol.393, no.12, pp.2463-2472, 2020 (SCI-Expanded)
- XXXI. **Investigation of serum and brain superoxide dismutase levels depending on atomoxetine used in attention-deficit/hyperactivity disorder treatment: A combination of in vivo and molecular docking studies**
Gür F., Gür B., Erkeyman B., Halıcı Z., Karakoç A.
Bioorganic Chemistry, vol.105, 2020 (SCI-Expanded)
- XXXII. **Effects of soy isoflavonoids (genistein and daidzein) on endometrial receptivity**
Toktay E., Selli J., Gurbuz M. A., TASTAN T. B., UĞAN R. A., Un H., Halıcı Z.
IRANIAN JOURNAL OF BASIC MEDICAL SCIENCES, vol.23, no.12, pp.1603-1609, 2020 (SCI-Expanded)
- XXXIII. **Do peripheral melatonin agonists improve bone fracture healing? The effects of agomelatine and ramelteon on experimental bone fracture**
Köse D., Kose A., Halıcı Z., Gurbuz M. A., Aydın A., Uğan R. A., Karaman A., Toktay E.
EUROPEAN JOURNAL OF PHARMACOLOGY, vol.887, 2020 (SCI-Expanded)
- XXXIV. **Possible contribution of the neprilysin/ACE pathway to sepsis in mice**
Uğan R. A., Un H., Gurbuz M. A., Kaya G., Kahramanlar A., Aksakalli-Magden Z. B., Halıcı Z., Çadircı E.
LIFE SCIENCES, vol.258, 2020 (SCI-Expanded)
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Activities in Scientific Journals

BOR DERGİSİ, Advisory Committee Member, 2023 - Continues

BinBee – Arı ve Doğal Ürünler Dergisi (Journal of BinBee - Apicultural and Natural Products), Editor, 2021 - Continues

New Trends In Medicine Science , Committee Member, 2020 - Continues

The Eurasian Journal of Medicine, First Editor, 2020 - Continues

Atatürk Üniversitesi Veteriner Bilimleri Dergisi, Committee Member, 2018 - Continues

Memberships / Tasks in Scientific Organizations

EASE (European Association of Science Editors), Member, 2021 - Continues, Germany

Türk Farmakoloji Derneği, Member, 2002 - Continues, Turkey

TÜRK TABİPLER BİRLİĞİ, Member, 1998 - Continues, Turkey

Scientific Refereeing

TURKISH JOURNAL OF GASTROENTEROLOGY, SCI Journal, December 2021

TUBITAK Project, 1001 - Program for Supporting Scientific and Technological Research Projects, Ataturk University, Turkey, December 2021

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JOURNAL OF MEDICAL VIROLOGY, SCI Journal, June 2011

Scientific Consultations

ARI MÜHENDİSLİK, Scientific Consultancy, Ataturk University, Tıp Fakültesi, Dahili Tıp Bilimleri, Turkey, 2020 - Continues
Ata Teknokent, Scientific Consultancy, Ataturk University, Tıp Fakültesi, Dahili Tıp Bilimleri, Turkey, 2020 - 2020
ATA TEKNOKENT, Scientific Consultancy, Ataturk University, Tıp Fakültesi, Dahili Tıp Bilimleri, Turkey, 2020 - 2020

Tasks In Event Organizations

Balcı Akpınar R., SİS ÇELİK A., HALICI Z., PALANDÖKEN YARA BAKIM KONGRESİ, Scientific Congress, Turkey, Kasım 2021

Metrics

Publication: 434

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H-Index (WoS): 33
H-Index (Scopus): 35

Congress and Symposium Activities

KOÇ ÜNİVERSİTESİ ATATÜRK ÜNİVERSİTESİ İKİLİ SANAL WORKSHOP TOPLANTISI, Invited Speaker, İstanbul, Turkey, 2021

Güvenlik ve İmmünotoksikoloji Açısından İmmünofarmakoloji ve Geleceği, Invited Speaker, Erzurum, Turkey, 2020

AKILCI İLAÇ KULLANIMI, Invited Speaker, Erzurum, Turkey, 2020

Transplantasyonda Güncelleme Sempozyumu, Audience, Erzurum, Turkey, 2020

Güvenlik ve İmmünotoksikoloji Açısından İmmünofarmakoloji ve Geleceği, Invited Speaker, Erzurum, Turkey, 2020

Awards

Halıcı Z., Sağlık Bilimleri alanında Bilimsel Teşvik Ödülü, Atatürk Üniversitesi, June 2020

Halıcı Z., 2020 başarı ödülü, Atatürk Üniversitesi Tıp Fakültesi, March 2020

Halıcı Z., BİLİMSEL BAŞARI ÖDÜLÜ, Ankara Üniversitesi, May 2017

Halıcı Z., POSTER İKİNCİLİĞİ, Erzincan Binali Yıldırım Üniversitesi, July 2015

Halıcı Z., SCI VE SCI-E YAYIN İKİNCİLİĞİ, Atatürk Üniversitesi, March 2015

Halıcı Z., Atatürk Üniversitesi tıp Fakültesi SCI ve SCI-E yayınları birincilik Ödülü, Atatürk Üniversitesi, February 2014

Halıcı Z., TÜBİTAK GENÇ BİLİM ADAMI TEŞVİK ÖDÜLÜ, Tübitak, July 2013

HALICI Z., ECZACIBAŞI GENÇ BİLİM ADAMI ÖDÜLÜ, ECZACIBAŞI, May 2013

Halıcı Z., Atatürk Üniversitesi Rektörlüğü "Sağlık Bilimleri Alanı Patent Dalı"nda Bilimsel Teşvik Ödülü, Atatürk Üniversitesi, April 2013

Halıcı Z., ATATÜRK ÜNİVERSİTESİ REKTÖRLÜĞÜ SAĞLIK BİLİMLERİ ALANI ATIF ALANINDA 1. ÖDÜLÜ, Atatürk Üniversitesi, March 2013

Halıcı Z., ATATÜRK ÜNİVERSİTESİ REKTÖRLÜK SAĞLIK BİLİMLERİ ALANI EN İYİ BAP PROJESİ 1. ÖDÜLÜ, Atatürk Üniversitesi, February 2013

Halıcı Z., Atatürk Üniversitesi Tıp Fakültesi SCI ve SCI-E yayınları ikincilik ödülü, Atatürk Üniversitesi, February 2013

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Halıcı Z., Atatürk Üniversitesi Rektörlüğü "Sağlık Bilimleri Alanı Etkin Makale Dalı"nda Bilimsel Teşvik Ödülü, Atatürk Üniversitesi, February 2012

Halıcı Z., Türk Kardiyoloji Derneği-Servier Bilimsel Yayın Ödülü Üçüncülüğü, Türk Kardiyoloji Derneği, April 2011

Halıcı Z., Atatürk Üniversitesi Tıp Fakültesi SCI ve SCI-E yayınları ikincilik ödülü, Atatürk Üniversitesi, February 2011

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Halıcı Z., Roche Tıp Bilimleri, Osteoporoz alanında ikincilik Ödülü , Roche İlaç Firması, October 2008

HALICI Z., KALSİYUM KANAL BLOKÖRLERİNİN ANTİOSTEOPOROTİK ETKİNLİĞİ, ROCHE OSTEOPOROZ ALANINDAN EN İYİ ÇALIŞMA, June 2008

Non Academic Experience

Florida Üniversitesi Tıp Fakültesi Farmakoloji Anabilim dalı

Other Public Institution, Tck 12. Bölge Müdürlüğü

Türkiye Cumhuriyeti Karayolları 12. Bölge Müdürlüğü