

# Prof. ALPER BEKTAŞ İSKİT

## Personal Information

**Email:** alperi@hacettepe.edu.tr

**Web:** <https://avesis.hacettepe.edu.tr/alperi>

## Education Information

Expertise In Medicine, Hacettepe University, Tıp Fakültesi, Tıbbi Farmakoloji, Turkey 1994 - 1997

## Foreign Languages

English, C1 Advanced

## Dissertations

Doctorate, İn vivo iskemi reperfüzyon aritmi modelinde nitrik oksit, endotelin ve serbest radikallerin rolü, Hacettepe Üniversitesi, Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, 1997

## Research Areas

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

## Academic Titles / Tasks

Professor, Hacettepe University, Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, 2007 - Continues

## Academic and Administrative Experience

Hacettepe Üniversitesi, Tıp Fakültesi, Dahili Tıp Bilimleri Bölümü, 2012 - 2015

## Published journal articles indexed by SCI, SSCI, and AHCI

- I. **In vitro effects of  $\beta$ 3-adrenoceptor agonist mirabegron on the human ureter**  
Artykov M., Ozcelebi E., SARA M. Y., GÜDELOĞLU A., İSKİT A. B., AKI F. T.  
NEUROUROLOGY AND URODYNAMICS, no.7, pp.1709-1717, 2024 (SCI-Expanded)
- II. **Oral docetaxel delivery with cationic polymeric core-shell nanocapsules: In vitro and in vivo evaluation**  
Daşkın D., Erdoğar N., İSKİT A. B., BİLENSOY E.  
Journal of Drug Delivery Science and Technology, vol.80, 2023 (SCI-Expanded)
- III. **The Effects of Lipopolysaccharide Derivatives in Rodent Models of Cardiac Arrhythmia.**

Yilmaz G., Boz M., Iskit A. B.

Anatolian journal of cardiology, vol.26, pp.886-892, 2022 (SCI-Expanded)

- IV. **Determination and validation of aprepitant in rat plasma using LC-MS/MS.**  
Erdoglar N., REÇBER T., B Iskit A. B., BİLENSOY E., KIR S., NEMUTLU E.  
Bioanalysis, vol.13, no.5, pp.363-372, 2021 (SCI-Expanded)
- V. **Effects of Genetic Polymorphisms of Drug Transporter ABCB1 (MDR1) and Cytochrome P450 Enzymes CYP2A6, CYP2B6 on Nicotine Addiction and Smoking Cessation**  
Muderrisoglu A., BABAÖĞLU E., Korkmaz E. T., Ongun M. C., KARABULUT E., İSKİT A. B., Emri S., BABAÖĞLU M. Ö.  
FRONTIERS IN GENETICS, vol.11, 2020 (SCI-Expanded)
- VI. **Celecoxib administration reduced mortality, mesenteric hypoperfusion, aortic dysfunction and multiple organ injury in septic rats**  
Ozer E. K., Goktas M. T., KILINÇ İ., Bariskaner H., UĞURLUOĞLU C., İSKİT A. B.  
BIOMEDICINE & PHARMACOTHERAPY, vol.86, pp.583-589, 2017 (SCI-Expanded)
- VII. **Effects of endothelin and nitric oxide on cardiac muscle functions in experimental septic shock model.**  
Ozer E., Iskit A. B.  
Human & experimental toxicology, vol.35, pp.267-75, 2016 (SCI-Expanded)
- VIII. **The effects of aspirin, flurbiprofen, and NO-donating acetylsalicylic acid (NCX 4016) on mice models of endotoxic and septic shock.**  
Ulu N., Iskit A. B., Sökmensüer C., Güç M.  
Turkish journal of medical sciences, vol.45, pp.812-9, 2015 (SCI-Expanded)
- IX. **Cationic core-shell nanoparticles for intravesical chemotherapy in tumor-induced rat model: Safety and efficacy**  
ERDOĞAR N., İSKİT A. B., EROĞLU H., SARGON M. F., Mungan N. A., BİLENSOY E.  
INTERNATIONAL JOURNAL OF PHARMACEUTICS, vol.471, pp.1-9, 2014 (SCI-Expanded)
- X. **Dexamethasone effects on vascular flow and organ injury in septic mice.**  
Aytac H., Iskit A. B., Sayek I.  
The Journal of surgical research, vol.188, pp.496-502, 2014 (SCI-Expanded)
- XI. **The role of adenosine receptors on amitriptyline-induced electrophysiological changes on rat atrium**  
Kalkan S., Oransay K., Bal I., Ertunc M., Sara Y., Iskit A. B.  
HUMAN & EXPERIMENTAL TOXICOLOGY, vol.32, no.1, pp.62-69, 2013 (SCI-Expanded)
- XII. **Role of CXCR1 (CKR-1) in inflammation of experimental mesangioproliferative glomerulonephritis.**  
Ozaltin F., Besbas N., Iskit A. B., Cil O., Akcoren Z., Kale G., Bakkaloglu A.  
Renal failure, vol.35, pp.380-5, 2013 (SCI-Expanded)
- XIII. **Additional Experimental Evidence That Statins Protect Against Acute Lung Injury response**  
Altintas N. D., ATILLA P., İSKİT A. B., Topeli A.  
RESPIRATORY CARE, vol.57, no.2, pp.331-332, 2012 (SCI-Expanded)
- XIV. **Endothelial Dysfunction and Increased Responses to Renal Nerve Stimulation in Rat Kidneys during Rhabdomyolysis-Induced Acute Renal Failure: Role of Hydroxyl Radical**  
Cil O., Ertunc M., Gucer K. Ş., Ozaltin F., Iskit A. B., Onur R.  
RENAL FAILURE, vol.34, no.2, pp.211-220, 2012 (SCI-Expanded)
- XV. **Long-term simvastatin attenuates lung injury and oxidative stress in murine acute lung injury models induced by oleic acid and endotoxin**  
Altintas N., Atilla P., Iskit A. B., Topeli A.  
Respiratory Care, vol.56, no.8, pp.1156-1163, 2011 (SCI-Expanded)
- XVI. **The effects of L-NG-nitroarginine in a zymosan-induced multiple organ dysfunction syndrome model.**  
Ozel H., Yuksel B., Berkem H., Avsar F., Guler G., Iskit A. B., Guc M., Hengirmen S.  
European surgical research. Europäische chirurgische Forschung. Recherches chirurgicales europeennes, vol.43, pp.211-8, 2009 (SCI-Expanded)
- XVII. **Effect of tempol, a membrane-permeable radical scavenger, on mesenteric blood flow and organ injury in a murine cecal ligation and puncture model of septic shock.**

Yuksel B., Serdar S., Tuncel A., Uzum N., Ataoglu O., Atan A., Hengirmen S., Iskit A. B., Guc M.  
European surgical research. Europäische chirurgische Forschung. Recherches chirurgicales europeennes, vol.43,  
pp.219-27, 2009 (SCI-Expanded)

- XVIII. The effect of taurine on mesenteric blood flow and organ injury in sepsis**  
Erdem A., Sevgili A., Akbiyik F., Atilla P., Cakar N., Balkanci Z., Iskit A. B., Guc M.  
Amino Acids, vol.35, no.2, pp.403-410, 2008 (SCI-Expanded)
- XIX. Chemical preconditioning effect of 3-nitropropionic acid in anesthetized rat heart.**  
Turan N., Basgut B., Aypar E., Ark M., Iskit A. B., Cakici I.  
Life sciences, vol.82, pp.928-33, 2008 (SCI-Expanded)
- XX. Tezosentan Attenuates Organ Injury and Mesenteric Blood Flow Decrease in Endotoxemia and Cecal Ligation and Puncture**  
Erdem A., Meltem S., Akbiyik F., Atilla P., Cakar N., Balkanci Z., Iskit A. B., Guc M.  
Journal of Surgical Research, vol.141, no.2, pp.211-219, 2007 (SCI-Expanded)
- XXI. Abdominal distention and peritoneal effusion in a female Swiss albino mouse.**  
Kosemehmetoglu K., Ulu N., Iskit A. B., Arikan P. F., Sokmensuer C., Onur R., Guc M. O.  
Lab animal, vol.36, no.2, pp.18-21, 2007 (SCI-Expanded)
- XXII. Glibenclamide attenuates the antiarrhythmic effect of endotoxin with a mechanism not involving K-ATP channels**  
Iskit A. B., Erkent U., Ertunc M., Guc M., Ilhan M., Onur R.  
VASCULAR PHARMACOLOGY, vol.46, no.2, pp.129-136, 2007 (SCI-Expanded)
- XXIII. Rhabdomyolysis in a patient treated with colchicine and atorvastatin.**  
Tufan A., Dede D., Cavus S., Altintas N., Iskit A. B., Topeli A.  
The Annals of pharmacotherapy, vol.40, pp.1466-9, 2006 (SCI-Expanded)
- XXIV. The effect of nitric oxide on fentanyl and haloperidol-induced catalepsy in mice.**  
Erkent U., Iskit A. B., Onur R., Ilhan M.  
European journal of anaesthesiology, vol.23, pp.580-5, 2006 (SCI-Expanded)
- XXV. The involvement of nitric oxide on the analgesic effect of tramadol.**  
Dal D., Salman M., Salman A., Iskit A. B., Aypar U.  
European journal of anaesthesiology, vol.23, pp.175-7, 2006 (SCI-Expanded)
- XXVI. The effect of ketamine on acute muscular ischaemia reperfusion in rats.**  
Salman A., Dal D., Salman M., Iskit A. B., Aypar U.  
European journal of anaesthesiology, vol.22, pp.712-6, 2005 (SCI-Expanded)
- XXVII. Endothelin receptor antagonist bosentan improves survival in a murine caecal ligation and puncture model of septic shock.**  
Iskit A. B., Senel I., Sokmensuer C., Guc M.  
European journal of pharmacology, vol.506, pp.83-8, 2004 (SCI-Expanded)
- XXVIII. Chitosan delivery systems for the treatment of oral mucositis: in vitro and in vivo studies.**  
Aksungur P., Sungur A., Unal S., Iskit A. B., Squier C., Senel S.  
Journal of controlled release : official journal of the Controlled Release Society, vol.98, no.2, pp.269-79, 2004 (SCI-Expanded)
- XXIX. A new therapeutic approach for the treatment of sepsis.**  
Iskit A. B., Guc M.  
Medical hypotheses, vol.62, pp.342-5, 2004 (SCI-Expanded)
- XXX. The effects of nitric oxide synthase blockers on mesenteric blood flow with bile duct ligation.**  
Yuksel B., Tanriverdi P., Ozel H., Aysar F., Topaloglu S., Iskit A. B.  
Hepato-gastroenterology, 2003 (SCI-Expanded)
- XXXI. Effects of endothelin and nitric oxide on organ injury, mesenteric ischemia, and survival in experimental models of septic shock.**  
Iskit A. B., Guc O.  
Acta pharmacologica Sinica, vol.24, pp.953-7, 2003 (SCI-Expanded)
- XXXII. The timing of endothelin and nitric oxide inhibition affects survival in a mice model of septic shock.**

- Iskit A. B., Guc M.  
European journal of pharmacology, vol.414, pp.281-7, 2001 (SCI-Expanded)
- XXXIII. **Experimental study of the effect of nitric oxide inhibition on mesenteric blood flow and interleukin-10 levels with a lipopolysaccharide challenge.**  
Baykal A., Kavuklu B., Iskit A. B., Guc M., Hascelik G., Sayek I.  
World journal of surgery, vol.24, no.9, pp.1116-20, 2000 (SCI-Expanded)
- XXXIV. **Melatonin modulates mesenteric blood flow and TNFalpha concentrations after lipopolysaccharide challenge.**  
Baykal A., Iskit A. B., Hamaloglu E., Guc M., Hascelik G., Sayek I.  
The European journal of surgery = Acta chirurgica, vol.166, no.9, pp.722-7, 2000 (SCI-Expanded)
- XXXV. **Aminoguanidine attenuates endotoxin-induced mesenteric vascular hyporeactivity.**  
Kavuklu B., Iskit A. B., Guc M., Ilhan M., Sayek I.  
The British journal of surgery, vol.87, no.4, pp.448-53, 2000 (SCI-Expanded)
- XXXVI. **Adrenalin tolerance does not prevent bacterial translocation in a murine burn model.**  
Baykal A., Iskit A. B., Kaynaroglu V., Guc M., Hascelik G., Sayek I., Sanac Y.  
International surgery, vol.85, pp.18-22, 2000 (SCI-Expanded)
- XXXVII. **The effects of bosentan, aminoguanidine and L-canavanine on mesenteric blood flow, spleen and liver in endotoxaemic mice.**  
Iskit A. B., Sungur A., Gedikoglu G., Guc M.  
European journal of pharmacology, vol.379, pp.73-80, 1999 (SCI-Expanded)
- XXXVIII. **Effects of adrenaline or endotoxin tolerance states on mesenteric blood flow in endotoxaemia.**  
Baykal A., Iskit A. B., Kaynaroglu V., Guc M., Sayek I., Sanaç Y.  
The Australian and New Zealand journal of surgery, vol.69, pp.134-7, 1999 (SCI-Expanded)
- XXXIX. **The effects of G-CSF treatment and starvation on bacterial translocation in hemorrhagic shock.**  
Agalar F., Iskit A. B., Agalar C., Hamaloglu E., Guc M.  
The Journal of surgical research, vol.78, pp.143-7, 1998 (SCI-Expanded)
- XL. **Hemodynamic monitoring of the contralateral testis during unilateral testicular torsion describes the mechanism of damage.**  
Salman A., Mutlu S., Iskit A. B., Guc M., Mutlu M., Tanyel F. C.  
European urology, vol.33, no.6, pp.576-80, 1998 (SCI-Expanded)
- XLI. **L-canavanine and dexamethasone attenuate endotoxin-induced suppression of ischaemia-reperfusion arrhythmias.**  
Iskit A. B., Guc M., Ilhan M.  
European journal of pharmacology, vol.326, pp.183-90, 1997 (SCI-Expanded)
- XLII. **Thimerosal attenuates ischaemia-reperfusion arrhythmias in rats: no modification by anti-ischaemic agent trimetazidine or endothelin receptor antagonist bosentan.**  
Iskit A. B., Guc M.  
Pharmacological research, vol.34, pp.17-23, 1996 (SCI-Expanded)
- XLIII. **Comparison of sodium pentobarbitone and urethane anaesthesia in a rat model of coronary artery occlusion and reperfusion arrhythmias: interaction with L-NAME.**  
Iskit A. B., Guc M.  
Pharmacological research, vol.33, pp.13-8, 1996 (SCI-Expanded)

## Articles Published in Other Journals

- I. **Experimental Animal Models of Sepsis and Septic Shock**  
Ozcebe E., İSKİT A. B.  
Journal of Critical and Intensive Care, vol.14, no.3, pp.96-100, 2023 (ESCI)
- II. **The Effects of Inducible Nitric Oxide Synthase Blockers on Survival and Organ Injury in a Murine Caecal Ligation and Puncture Model of Septic Shock**

Ulu N., SÖKMENSÜER C., Iskit A. B.

JOURNAL OF CRITICAL & INTENSIVE CARE, vol.13, no.2, pp.73-78, 2022 (ESCI)

III. **Key concepts in biosimilar medicines: What physicians must know**

Iskit A. B.

NORTHERN CLINICS OF ISTANBUL, vol.9, no.1, pp.86-91, 2022 (ESCI)

IV. **SALVIA ALBIMACULATA Hedge Hub'IN ANTINOSESEPTİF ETKİLERİ**

ARIHAN O., İSKİT A. B., KARTAL M., Yıldız Yılmaz G.

ANKARA UNIVERSİTESİ ECZACILIK FAKULTESİ DERGİSİ, vol.39, no.2, pp.113-122, 2010 (Scopus)

V. **Effects of lornoxicam and ketamine in the inflammation and hyperalgesia models of rats**

CANBAY Ö., ÇELEBİ N., ŞAHİN A., İSKİT A. B., KARAGÖZ A. H., AYPAR Ü.

Türk Anesteziyoloji ve Reanimasyon Derneği Dergisi, 2007 (Peer-Reviewed Journal)

## Refereed Congress / Symposium Publications in Proceedings

- I. **Farelerde Tamoksifen ve Majör Metaboliti N-Desmetil-Tamoksifen'in LC- MS/MS Yöntemiyle Tayini**  
ERDOĞAR N., NEMUTLU E., KIR S., İSKİT A. B., BİLENSOY E.  
XVI. Ulusal Spektroskopi Kongresi, Turkey, 7 - 09 November 2019
- II. **The role of glutathione-S-transferase in mesenchymal transition (EMT) model in colorectal cancer and the enhancement of adjuvant therapy by targeting glutathione-S-transferase inhibitor**  
ÖZÇELİK B., ERİKÇİ A., BİLGİÇ E., EROĞLU İ., ATILLA P., ULUBAYRAM K., İSKİT A. B.  
BIOMED2019: 24th International Biomedical Science Technology Symposium, 17 - 20 October 2019
- III. **OPTIMIZATION OF ETA-LOADED NANOFORMULATIONS FOR IMPROVING THE EFFECTIVENESS OF ADJUVANT CHEMOTHERAPY**  
ÖZÇELİK B., ERİKÇİ A., EROĞLU İ., ULUBAYRAM K., UÇAR G., İSKİT A. B.  
International Multidisciplinary Symposium on Drug Research Development (DRD 2019), Malatya, Turkey, 1 - 03 July 2019
- IV. **Ethacrynic Acid Nanoconjugates for Improving the Effectiveness of Adjuvant Chemotherapy**  
ÖZÇELİK B., ERİKÇİ A., EROĞLU İ., ULUBAYRAM K., UÇAR G., İSKİT A. B.  
19th International Pharmaceutical Technology Symposium (IPTS), Antalya, Turkey, 17 - 19 September 2018
- V. **Hypoxia-induced epithelial-mesenchymal transition enhanced glutathione-S-transferase expression in HT-29 cell line**  
ÖZÇELİK B., ERİKÇİ A., BİLGİÇ E., EROĞLU İ., İSKİT A. B., UÇAR G.  
43rd FEBS Congress, PRAG, Czech Republic, 7 - 12 July 2018
- VI. **Hypoxia-induced epithelial-mesenchymal transition enhanced glutathione s-transferase expression in HT-29 cell line**  
ÖZÇELİK B., ERİKÇİ A., BİLGİÇ E., EROĞLU İ., İSKİT A. B., UÇAR G.  
43th FEBS Congress, PRAG, Czech Republic, 7 - 12 July 2018
- VII. **Hypoxia induced epithelial-mesenchymal transition enhanced glutathione-S-transferase expression in HT-29 cell line**  
ÖZÇELİK B., ERİKÇİ A., BİLGİÇ E., EROĞLU İ., İSKİT A. B., UÇAR G.  
43rd febs congress, prag, Czech Republic, 7 - 12 July 2018
- VIII. **Hypoxia-induced epithelial-mesenchymal transition enhanced glutathione-S-transferase expression in HT-29 cell line**  
ÖZÇELİK B., ERİKÇİ A., BİLGİÇ E., EROĞLU İ., İSKİT A. B., UÇAR G.  
43rd FEBS Congress, Prag, Czech Republic, 7 - 12 July 2018
- IX. **İlaç Taşıyıcı Proteini MDR1 Genetik Polimorfizmleri İle Nikotin Bağımlılığı Arasındaki İlişki**  
MÜDERRİSOĞLU A., BABAOĞLU E., korkmaz e. t., KARABULUT E., İSKİT A. B., EMRİ K. A. S., BABAOĞLU M. Ö.  
24. Ulusal Farmakoloji Kongresi, Turkey, 17 - 20 October 2017, pp.19
- X. **Elevated Glutathione S-Transferase-pi (GST-pi) Activity in Mesenchymal Phenotype of Human Colorectal Adenocarcinoma Cells (HT-29)**

ÖZÇELİK B., ERİKÇİ A., İSKİT A. B., UÇAR G.

International Multidisciplinary Symposium on Drug Research and Development, 5 - 07 October 2017

- XI. **Preparation and evaluation of GST inhibitor loaded nanoparticles for overcoming drug resistance in cancer**  
ÖZÇELİK B., EROĞLU İ., BAYSAL İ., ULUBAYRAM K., UÇAR G., İSKİT A. B.  
18th International Pharmaceutical Technology Symposium, 18 - 21 September 2016
- XII. **Protective Effects of New Selective COX 2 Inhibitors on a Rat Model of Severe Acute Pancreatitis**  
ERİKÇİ A., UÇAR B. İ., Salgın Gökşen U., GÖKHAN KELEKÇİ N., UZGÖREN BARAN A., TOZKOPARAN B.,  
KÖSEMEHMETOĞLU K., İSKİT A. B., YABANOĞLU ÇİFTÇİ S., UÇAR G.  
41.FEBS Congress, Kuşadası-Aydın, Turkey, 3 - 08 September 2016
- XIII. **Protective effects of new selective COX 2 inhibitors on a rat model of severe acute pancreatitis**  
ERİKÇİ A., UÇAR B. İ., BAYSAL İ., Salgın Gökşen u., GÖKHAN KELEKÇİ N., KÖSEMEHMETOĞLU K., İSKİT A. B.,  
YABANOĞLU ÇİFTÇİ S., UÇAR G.  
The FEBS Journal, 3 - 08 September 2016
- XIV. **Antioxidant and Ant inflammatory Effects of Newly Synthesized COX 2 Inhibitors on Taurocholate induced Acute Pancreatitis in Rats**  
UÇAR B. İ., ERİKÇİ A., BAYSAL İ., Salgın Gökşen U., GÖKHAN KELEKÇİ N., ŞAHİN T. T., KÖSEMEHMETOĞLU K., İSKİT  
A. B., UÇAR G.  
International Multidisciplinary Symposium on Drug Research Development, Eskişehir, Turkey, 15 - 17 October  
2015
- XV. **Anti oxidant and anti inflammatory effects of newly synthesized COX 2 inhibitors on taurocholate induced acute pancreatitis in rats**  
UÇAR B. İ., ERİKÇİ A., BAYSAL İ., Salgın Gökşen U., GÖKHAN KELEKÇİ N., ŞAHİN T. T., KÖSEMEHMETOĞLU K., İSKİT  
A. B.  
International Multidisciplinary Symposium on Drug Research & Development, 15 - 17 October 2015
- XVI. **Anti oxidant and anti inflammatory effects of newly synthesized COX 2 inhibitors on taurocholate induced acute pancreatitis in rats**  
UÇAR B. İ., ERİKÇİ A., BAYSAL İ., salgın gökşen u., GÖKHAN KELEKÇİ N., ŞAHİN T. T., KÖSEMEHMETOĞLU K., İSKİT A.  
B., UÇAR G.  
International Multidisciplinary Symposium on Drug Research & Development, 15 - 17 October 2015
- XVII. **Comparison of endothelin and nitric oxide synthase blockade on hemorheological parameters in endotoxaemic rats**  
ARIHAN O., DİKMENOĞLU FALKMARKEN N. H., İSKİT A. B.  
17th International vascular biology meeting, Wiesbaden, Germany, 2 - 05 September 2012
- XVIII. **Antinociceptive Activity of Eryngium kotschy Boiss. Root Extracts**  
Erdem A. S., ARIHAN O., OFFER M. A., İSKİT A. B., Miyamoto T., Kartal M., DUBOIS L. M.  
59th International Congress and Annual Meeting of the Society-for-Medicinal-Plant-and-Natural-Product-Research,  
Antalya, Turkey, 4 - 09 September 2011, vol.77, pp.1322

## Supported Projects

AKI F. T., İSKİT A. B., GÜDELOĞLU A., SARA M. Y., ÖZÇELEBİ E., Artykov M., Özçelebi E., Project Supported by Higher Education Institutions, Beta3 adrenerjik reseptör selektif agonisti Mirabegronun insan üreteri kontraktilesi üzerine in vitro etkileri, 2020 - 2021

İSKİT A. B., KÖSEKAYA B., Project Supported by Higher Education Institutions, LPS İLE İNDÜKLENEN SIÇAN DENEYSEL SEPTİK ŞOK MODELİNDE MELATONİNİN KARDİYAK FONKSİYONA ETKİSİ, 2017 - 2020

İSKİT A. B., UÇAR G., EROĞLU İ., KÖSEMEHMETOĞLU K., ERİKÇİ A., Özçelik B., Project Supported by Higher Education Institutions, Kolorektal kanserde Epitelial Mezenkimal Geçiş EMT modellemesinde Glutasyon STransferazın rolü ve GlutasyonSTransferaz inhibitörü hedeflenerek adjuvan terapi etkinliğinin in vivo şartlarda artırılması, 2017 - 2019

BABAOĞLU M. Ö., KARABULUT E., BABAOĞLU E., İSKİT A. B., MÜDERRİSOĞLU A., KORKMAZ E. T., Project Supported by

Higher Education Institutions, Sigara Bağımlığında Nikotinik Kolinerjik Reseptör (CHRNA 3-4-5), Sitokrom P450 (CYP) 2A6, CYP2B6, İlaç Taşıyıcı Proteini MDR1 ve Nöronal Nitrik Oksit Sentaz nNOS Gen Polimorfizmlerinin Etkilerinin Değerlendirilmesi, 2017 - 2019

ÇALIŞ S., BİLENSOY E., İSKİT A. B., ÇELEN N., Project Supported by Higher Education Institutions, Sefiksimin Düşük Çözünürlük ve Permeabilitesinin Siklodekstrin Türevi Kullanılarak Artırılması Üzerine İn Vivo Çalışmalar, 2015 - 2017

İSKİT A. B., Project Supported by Higher Education Institutions, Lipopolisakkarit ile oluşturulan deneysel septik şok modelinde, miyokardiyal disfonksiyonda endotelin ve nitrik oksitin rolü, 2011 - 2017

ERİKÇİ A., UÇAR G., ŞAHİN T. T., UÇAR B. İ., GÖKHAN KELEKÇİ N., BAYSAL İ., İSKİT A. B., KÖSEMEHMETOĞLU K., Project Supported by Higher Education Institutions, Yeni Sentezlenen 2-Benzoksazolinon Türevi Bileşiklerin Antioksidan ve Antienflamatuar Etkilerinin Deneysel Sıçan Akut Pankreatit Modelinde Araştırılması, 2015 - 2016

## Metrics

Publication: 87

Citation (WoS): 736

Citation (Scopus): 803

H-Index (WoS): 18

H-Index (Scopus): 16

## Awards

İskit A. B., Hacettepe Teknokent İnovasyon Proje Yarışması (Sağlık Bilimleri ve Teknolojileri, ikincilik), Hacettepe Teknokent, January 2011

İskit A. B., TÜBİTAK Teşvik Ödülü , Tübitak, January 2008

İskit A. B., Popüler Bilim Ödülü, Popüler Bilim Dergisi, January 2007

İskit A. B., Hacettepe Üniversitesi Bilimde Teşvik Ödülü, Hacettepe Üniversitesi, January 2006

İskit A. B., "The Outstanding Young Persons of Türkiye (TOYP)" Ödülü-Tıbbi Buluş ve Yenilik, Jcı, January 2005

İskit A. B., Novartis Farmasotik Teknoloji Araştırma Ödülleri (ikincilik), Novartis, January 2004

İskit A. B., ODTÜ Prof. Dr. Mustafa N. Parlar Eğitim ve Araştırma Vakfı, Araştırma Teşvik Ödülü, Odtü, January 2002

İskit A. B., TÜBA-GEBİP Üstün Başarılı Genç Bilim İnsanlarını Ödüllendirme Programı, Tüba, January 2001

İskit A. B., Türkiye Gazeteciler Cemiyeti Sedat Simavi Ödülü , Türkiye Gazeteciler Cemiyeti , January 2000

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## Non Academic Experience

Tıbbi Farmakoloji Anabilim Dalı

Türk farmakoloji Derneği

SAĞLIK BAKANLIĞI İlaç Kurumu