

Prof. TURGUT EMRAH BOZKURT

Personal Information

Office Phone: [+90 312 305 2131](tel:+903123052131)

Fax Phone: [+90 312 305 2014](tel:+903123052014)

Email: turgutb@hacettepe.edu.tr

Web: <https://avesis.hacettepe.edu.tr/turgutb>

Address: Ecz. Fak. Farmakoloji AbD

International Researcher IDs

ORCID: 0000-0001-8650-176X

Publons / Web Of Science ResearcherID: J-2042-2013

Yoksis Researcher ID: 169191

Education Information

Doctorate, Hacettepe University, Eczacılık Fakültesi, Farmakoloji, Turkey 2002 - 2009

Postgraduate, Hacettepe University, Eczacılık Fakültesi, Farmakoloji, Turkey 1999 - 2002

Undergraduate, Hacettepe University, Eczacılık Fakültesi, Turkey 1995 - 1999

Foreign Languages

English, C1 Advanced

Dissertations

Doctorate, Sıçanda mesane kaynaklı düz kas gevşetici faktörün saliverilmesinin ve etki mekanizmasının araştırılması, Hacettepe Üniversitesi, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri Bölümü, 2009

Postgraduate, Reaktif oksijen bileşiklerinin sıçan mesanesinden saliverilen gevşetici faktör yanıtlarına etkileri, Hacettepe Üniversitesi, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri Bölümü, 2002

Research Areas

Health Sciences, Pharmacology and Therapeutics, Professional Sciences, Pharmacology

Academic Titles / Tasks

Associate Professor, Hacettepe University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri Bölümü, 2018 - Continues

Assistant Professor, Hacettepe University, Polatlı Sağlık Hizmetleri Meslek Yüksekokulu, 2014 - 2018

Lecturer PhD, Hacettepe University, Polatlı Sağlık Hizmetleri Meslek Yüksekokulu, 2009 - 2014

Research Assistant, Hacettepe University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri Bölümü, 1999 - 2009

Academic and Administrative Experience

Vice Dean, Hacettepe University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri Bölümü, 2021 - Continues
Assistant Director of Vocational School, Hacettepe University, Polatlı Sağlık Hizmetleri Meslek Yüksekokulu, Tıbbi Hizmetler Ve Teknikler Bölümü, 2013 - 2021

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **The effect of mitochondria-targeted slow hydrogen sulfide releasing donor AP39-treatment on airway inflammation**
KARAMAN Y., Kaya-Yasar Y., Eylem C. C., ÖNDER S. Ç., NEMUTLU E., BOZKURT T. E., Sahin-Erdemli I.
European Journal of Pharmacology, vol.946, 2023 (SCI-Expanded)
- II. **Endocannabinoid metabolism inhibition ameliorates ovalbumin-induced allergic airway inflammation and hyperreactivity in Guinea pigs**
Abohalaka R., KARAMAN Y., REÇBER T., ÖNDER S. Ç., NEMUTLU E., BOZKURT T. E.
LIFE SCIENCES, vol.306, 2022 (SCI-Expanded)
- III. **The effects of systemic and local fatty acid amide hydrolase and monoacylglycerol lipase inhibitor treatments on the metabolomic profile of lungs**
Abohalaka R., BOZKURT T. E., REÇBER T., ÖNDER S. Ç., NEMUTLU E., KIR S., Sahin-Erdemli I.
BIOMEDICAL CHROMATOGRAPHY, vol.36, no.1, 2022 (SCI-Expanded)
- IV. **Hydrogen sulfide donors prevent lipopolysaccharide-induced airway hyperreactivity in an in vitro model of chronic inflammation in mice**
Karaman Y., Kaya-Yasar Y., BOZKURT T. E., Sahin-Erdemli I.
BASIC & CLINICAL PHARMACOLOGY & TOXICOLOGY, vol.128, no.5, pp.652-660, 2021 (SCI-Expanded)
- V. **Investigation of the relationship between chronic montelukast treatment, asthma and depression-like behavior in mice**
Tel B. C., Telli G., Onder S., Nemutlu E., Bozkurt T. E.
EXPERIMENTAL AND THERAPEUTIC MEDICINE, vol.21, no.1, 2021 (SCI-Expanded)
- VI. **The effects of fatty acid amide hydrolase and monoacylglycerol lipase inhibitor treatments on lipopolysaccharide-induced airway inflammation in mice**
Abohalaka R., Bozkurt T. E., Nemutlu E., Onder S., Sahin-Erdemli I.
PULMONARY PHARMACOLOGY & THERAPEUTICS, vol.62, 2020 (SCI-Expanded)
- VII. **Endocannabinoid System in the Airways**
BOZKURT T. E.
MOLECULES, vol.24, no.24, 2019 (SCI-Expanded)
- VIII. **Rho Kinase and Protein Kinase C Pathways are Responsible for Enhanced Carbachol Contraction in Permeabilized Detrusor in a Rat Model of Cystitis**
DENİZALTI M., Durlu-Kandilci N. T., Simsek G., BOZKURT T. E., Sahin-Erdemli I.
BASIC & CLINICAL PHARMACOLOGY & TOXICOLOGY, vol.123, no.5, pp.567-576, 2018 (SCI-Expanded)
- IX. **Effects of intranasal treatment with slow (GYY4137) and rapid (NaHS) donors of hydrogen sulfide in lipopolysaccharide-induced airway inflammation in mice**
Kaya-Yasar Y., Karaman Y., Bozkurt T. E., Önder S. Ç., Sahin-Erdemli I.
PULMONARY PHARMACOLOGY & THERAPEUTICS, vol.45, pp.170-180, 2017 (SCI-Expanded)
- X. **The effect of cannabinoids on dinitrofluorobenzene-induced experimental asthma in mice**
Bozkurt T. E., Kaya Yaşar Y., Kandilci N. T., Önder S. Ç., Erdemli İ.
RESPIRATORY PHYSIOLOGY & NEUROBIOLOGY, vol.231, pp.7-13, 2016 (SCI-Expanded)
- XI. **Stimulation of cannabinoid CB1 receptors prevents nerve-mediated airway hyperreactivity in NGF-induced inflammation in mouse airways**
Bozkurt T. E., Larsson O., Adner M.
EUROPEAN JOURNAL OF PHARMACOLOGY, vol.776, pp.132-138, 2016 (SCI-Expanded)
- XII. **Inhibitory effect of the methanolic extract of verbascum latisepalum Hub.-Mor. on endothelium-dependent relaxation in rat thoracic aorta**

BOZKURT T. E., Tatlı İ. İ., KAHRAMAN Ç., AKDEMİR Z. Ş., Sahin-Erdemli I.

Zeitschrift fur Naturforschung - Section C Journal of Biosciences, pp.219-225, 2014 (SCI-Expanded)

- XIII. **The investigation into indomethacin-induced potentiation of the contractile response to antigen in ovalbumin-sensitized guinea-pig tracheas**
Bozkurt T. E., Sahin-Erdemli I., İlhan M.
FUNDAMENTAL & CLINICAL PHARMACOLOGY, vol.26, pp.332-339, 2012 (SCI-Expanded)
- XIV. **Hydrogen sulphide inhibits carbachol-induced contractile responses in beta-escin permeabilized guinea-pig taenia caecum**
DENİZALTI M., Durlu-Kandilci N. T., BOZKURT T. E., Sahin-Erdemli I.
EUROPEAN JOURNAL OF PHARMACOLOGY, vol.658, pp.229-235, 2011 (SCI-Expanded)
- XV. **The vasorelaxant effect of hydrogen sulfide is enhanced in streptozotocin-induced diabetic rats**
DENİZALTI M., BOZKURT T. E., Akpulat U., Sahin-Erdemli I., Abacioglu N.
NAUNYN-SCHMIEDEBERGS ARCHIVES OF PHARMACOLOGY, vol.383, no.5, pp.509-517, 2011 (SCI-Expanded)
- XVI. **M-1 and M-3 muscarinic receptors are involved in the release of urinary bladder-derived relaxant factor**
BOZKURT T. E., Sahin-Erdemli I.
PHARMACOLOGICAL RESEARCH, vol.59, no.5, pp.300-305, 2009 (SCI-Expanded)
- XVII. **Rat urinary bladder-derived relaxant factor: Studies on its nature and release by coaxial bioassay system**
BOZKURT T. E., Sahin-Erdemli I.
EUROPEAN JOURNAL OF PHARMACOLOGY, vol.591, pp.273-279, 2008 (SCI-Expanded)
- XVIII. **Lipoxygenase products involve in indomethacin-induced potentiation of the contractile response to antigen in ovalbumin-sensitized guinea pig tracheas**
BOZKURT T. E., Sahin-Erdemli I., İlhan M.
FUNDAMENTAL & CLINICAL PHARMACOLOGY, vol.22, pp.79, 2008 (SCI-Expanded)
- XIX. **The relaxant effect of hydrogen sulphide is enhanced in aorta but not in anococcygeus muscle isolated from streptozotocin-induced diabetic rats**
DENİZALTI M., BOZKURT T. E., Sahin-Erdemli I., Abacioglu N.
FUNDAMENTAL & CLINICAL PHARMACOLOGY, vol.22, pp.76, 2008 (SCI-Expanded)
- XX. **Evaluation of the rat bladder-derived relaxant factor by coaxial bioassay system**
Bozkurt T. E., Sahin-Erdemli I.
EUROPEAN JOURNAL OF PHARMACOLOGY, vol.495, pp.193-199, 2004 (SCI-Expanded)

Articles Published in Other Journals

- I. **Inflammation-Induced Adaptive Transitions in the Metabolomic Profile of Mouse Lung and Plasma**
Abohalaka R., Reçber T., Nemutlu E., Bozkurt T. E., Kır S., Şahin-Erdemli İ.
FABAD Journal of Pharmaceutical Sciences, vol.44, no.1, pp.27-34, 2019 (Scopus)

Refereed Congress / Symposium Publications in Proceedings

- I. **Hidrojen Sülfür Donörü AP39'un Farede Lipopolisakkarit İle Oluşturulan Solunum Yolu İnflamasyonu Üzerine Etkileri**
Karaman Y., KAYA YAŞAR Y., BOZKURT T. E., ÖNDER S. Ç., ERDEMLİ İ.
25. Ulusal Farmakoloji Kongresi, Turkey, 4 - 07 November 2019
- II. **The effect of endocannabinoid metabolism inhibition on airway inflammation in mice**
Abohalaka R., Bozkurt T. E., Nemutlu E., Önder S. Ç., Sahin-Erdemli I.
European-Respiratory-Society (ERS) International Congress, Madrid, Spain, 28 September - 02 October 2019, vol.54

- III. **Investigation of the relationship between montelukast treatment, asthma and depression-like behavior in mice**
TELLİ G., BOZKURT T. E., Onder S., NEMUTLU E., TEL B. C.
European-Respiratory-Society (ERS) International Congress, Madrid, Spain, 28 September - 02 October 2019, vol.54
- IV. **Intranasal treatment with the mitochondria-targeted slow hydrogen sulfide releasing donor AP39 prevents inflammation-induced airway hyperreactivity in mice**
Karaman-Kutluay Y., Kaya-Yasar Y., Bozkurt T. E., Önder S. Ç., Sahin-Erdemli I.
European-Respiratory-Society (ERS) International Congress, Madrid, Spain, 28 September - 02 October 2019, vol.54
- V. **Endocannabinoid System as a Therapeutic Target for Airway Inflammation**
BOZKURT T. E.
6th Workshop on Pulmonary Drug Delivery, 11 - 13 September 2019
- VI. **Hydrogen sulphide donors prevent hyperreactivity of mice tracheas in an in vitro lipopolysaccharide-induced inflammation model**
KARAMAN Y., KAYA-YASAR Y., BOZKURT T. E., ERDEMLİ İ.
ERS International Congress 2018, Paris, France, 15 September 2018, pp.1
- VII. **The effects of fatty acid amide hydrolase and monoacylglycerol lipase inhibitors in lipopolysaccharide-induced airway inflammation and tracheal hyperreactivity in mice**
Abohalaka R., Bozkurt T. E., Önder S. Ç., Sahin-Erdemli I.
28th International Congress of the European-Respiratory-Society (ERS), Paris, France, 15 - 19 September 2018, vol.52
- VIII. **Hydrogen sulphide donors prevent hyperreactivity of mice tracheas in an in vitro lipopolysaccharide-induced inflammation model**
Karaman-Kutluay Y., Kaya-Yasar Y., Bozkurt T. E., Sahin-Erdemli I.
28th International Congress of the European-Respiratory-Society (ERS), Paris, France, 15 - 19 September 2018, vol.52
- IX. **METABOLOMIC PROFILING OF THE MOUSE PLASMA IN AIRWAY INFLAMMATION BY A GC-MS**
REÇBER T., ABOHALAKA R., NEMUTLU E., BOZKURT T. E., KIR S., ERDEMLİ İ.
12th International Symposium on Pharmaceutical Sciences (ISOPS), 26 - 29 June 2018
- X. **Doku kültüründe fare trakeasının lipopolisakkarit ile inkübasyonu ile gelişen hiperreaktivite üzerine hızlı (NaHS) ve yavaş (GYY4137) salıveren H₂S donörlerinin etkileri**
Karaman Y., KAYA YAŞAR Y., BOZKURT T. E., ERDEMLİ İ.
Türk Farmakoloji Derneği, Turkey, 17 - 21 October 2017
- XI. **Endokannabinoid metabolizmasının inhibisyonunun farede lipopolisakkarit ile indüklenen trakea hiperreaktivitesi üzerine etkileri**
Abohalaka R., BOZKURT T. E., ERDEMLİ İ.
Türk Farmakoloji Derneği, Turkey, 17 - 21 October 2017
- XII. **A GC-MS Based Metabolomic Profiling of the Mouse Lung in Airway Inflammation**
REÇBER T., ABOHALAKA R., NEMUTLU E., BOZKURT T. E., ERDEMLİ İ., KIR S.
International Multidisciplinary Symposium on Drug Research and Development (DRD), 5 - 07 October 2017
- XIII. **Cannabinoids a Therapeutic Candidates for Pulmonary Diseases**
BOZKURT T. E.
4th Pulmonary Drug Delivery Workshop 2017, İstanbul, Turkey, 19 - 21 September 2017
- XIV. **3. İVEK Uluslararası İlaç ve Eczacılık Kongresi "Akılcı İlaç Kullanımı" Paneli**
BOZKURT T. E.
3. İVEK Uluslararası İlaç ve Eczacılık Kongresi, 26 - 29 April 2017
- XV. **Evaluation of the mechanism of tracheal hyperreactivity to 5 hydroxytryptamine in lipopolysaccharide induced airway inflammation**
KAYA YAŞAR Y., Karaman Y., BOZKURT T. E., ERDEMLİ İ.
7th European Congress of Pharmacology (EPHAR2016), 26 - 30 June 2016

- XVI. **Farede lipopolisakkarit ile oluşturulan solunum yolu inflamasyonunda yavaş salveren hidrojen sülfür donörünün GYY4137 trakea hiperreaktivitesi üzerine etkileri**
KAYA Y., BOZKURT T. E., ERDEMLİ İ.
Türk Farmakoloji Derneği, 23. Ulusal Farmakoloji Kongresi, Turkey, 4 - 07 September 2015
- XVII. **The effect of slow-releasing hydrogen sulphide donor (GYY-4137) on tracheal hyperreactivity in lipopolysaccharide-induced experimental airway inflammation in mice**
Kaya Y., BOZKURT T. E., Sahin-Erdemli I.
3rd European Conference on the Biology of Hydrogen Sulfide (H2S), Athens, Greece, 3 - 06 May 2015, vol.47
- XVIII. **The effects of cannabinoids on dinitrofluorobenzene induced experimental asthma in mice**
BOZKURT T. E., KAYA Y., NEZAHAT TUĞBA D. K., ÖNDER S. Ç., ERDEMLİ İ.
5th European Workshop on Lipid Mediators, İstanbul, Turkey, 23 - 24 October 2014
- XIX. **Cannabinoid CB1 Receptors Modulate Nerve mediated Airway Hyperreactivity in Mouse Trachea**
BOZKURT T. E., SVEN ERIK D., MIKAEL A.
Pharmacology 2013, British Pharmacological Society, Londrina, Brazil, 17 - 19 December 2013
- XX. **Dinitroflorobenzen ile atopik olmayan astım oluşturulmuş farelerin trakeasında serotonin ile indüklenen kasılma yanıtının incelenmesi**
KAYA Y., BOZKURT T. E., NEZAHAT TUĞBA D. K., ERDEMLİ İ.
Türk Farmakoloji Derneği, 22. Ulusal Farmakoloji Kongresi, Antalya, Turkey, 4 - 07 November 2013
- XXI. **Cannabinoid CB1 receptors attenuate nerve mediated airway reactivity in isolated mouse tracheal segments**
BOZKURT T. E., SVEN ERIK D., MIKAEL A.
13th International Conference on Bioactive Lipids in Cancer, Inflammation, and Related Diseases, San Juan, Argentina, 3 - 06 November 2013
- XXII. **Protein Kinase C is involved in carbachol induced calcium release in permeabilized rat detrusor having interstitial cystitis**
DENİZALTI M., DURLU KANDİLCİ N. T., BOZKURT T. E., ERDEMLİ İ.
British Pharmacological Society, Winter Meeting 2012, Londrina, Brazil, 18 - 20 December 2012
- XXIII. **Inhibitory activity of Verbascum latisepalum Hub.-Mor. on endothelial nitric oxide synthase in rat thoracic aorta**
Tatli I. I., BOZKURT T. E., KAHRAMAN Ç., Sahin-Erdemli I., AKDEMİR Z. Ş.
International Congress on Natural Products Research on Global Change, Natural Products and Human Health/8th Joint Meeting of AFERP, ASP, GA, PSE and SIF, New-York, United States Of America, 28 July - 01 August 2012, vol.78, pp.1226-1227
- XXIV. **Permeabilize sıçan detrusor düz kasında karbakol ile indüklenen kasılma yanıtlarının siklofosamid ile oluşturulan kronik sistit modelinde incelenmesi**
NEZAHAT TUĞBA D. K., DENİZALTI M., BOZKURT T. E., ERDEMLİ İ.
Türk Farmakoloji Derneği, 21. Ulusal Farmakoloji Kongresi, Eskişehir, Turkey, 19 - 22 October 2011
- XXV. **The relaxant effect of hydrogen sulfide is potentiated while that of acetylcholine is not altered in pulmonary and mesenteric arteries isolated from streptozotocin induced diabetic rats**
DENİZALTI M., BOZKURT T. E., ERDEMLİ İ., ABACIOĞLU N.
WorldPharma2010, KOPENHAG, Denmark, 17 - 23 July 2010
- XXVI. **Hydrogen sulfide inhibits carbachol induced contractile responses in escin permeabilized guinea pig taenia caecum**
DENİZALTI M., NEZAHAT TUĞBA D. K., BOZKURT T. E., ERDEMLİ İ.
British Pharmacological Society, Winter Meeting 2009, Londrina, Brazil, 15 - 17 December 2009
- XXVII. **Hidrojen sülfürün düz kas gevşetici etkisinin streptozotosin ile diyabet oluşturulan sıçanlardan izole edilen damarlarda incelemesi**
DENİZALTI M., BOZKURT T. E., ERDEMLİ İ., ABACIOĞLU N.
Türk Farmakoloji Derneği, 20. Ulusal Farmakoloji Kongresi, MANAVGAT/ANTALYA, Turkey, 4 - 07 November 2009
- XXVIII. **Permeabilize kobay tenia çekumunda karbakol ile indüklenen kasılma yanıtları üzerine hidrojen sülfürün etkisi**

- DENİZALTI M., NEZAHAT TUĞBA D. K., BOZKURT T. E., ERDEMLİ İ.
Türk Farmakoloji Derneği, 20. Ulusal Farmakoloji Kongresi, MANAVGAT/ANTALYA, Turkey, 4 - 07 November 2009
- XXIX. **The relaxant effect of hydrogen sulphide is enhanced in aorta but not in anococcygeus muscle isolated from streptozotocin induced diabetic rats**
DENİZALTI M., BOZKURT T. E., ERDEMLİ İ., ABACIOĞLU N.
EPHAR2008 (The Federation of European Pharmacological Societies), Manchester, United Kingdom, 13 - 17 July 2008
- XXX. **Lipoxygenase products involve in indomethacin induced potentiation of the contractile response to antigen in ovalbumin sensitized guinea pig tracheas**
BOZKURT T. E., MUSTAFA I., INCI E.
EPHAR2008 (The Federation of European Pharmacological Societies), Manchester, United Kingdom, 13 - 17 July 2008
- XXXI. **Verbascum Latisepalum Ekstresinin Serbest Radikal Süpürücü Etkisinin Araştırılması**
BOZKURT T. E., KAHRAMAN Ç., İREM T., ERDEMLİ İ., AKDEMİR Z. Ş.
17. Bitkisel İlaç Hammaddeleri Toplantısı, KUŞADASI/AYDIN, Turkey, 26 - 29 November 2007
- XXXII. **Mesane kaynaklı gevşetici faktörün yapısının salıverilmesinin ve gevşetici etki mekanizmasının araştırılması**
BOZKURT T. E., ERDEMLİ İ.
Türk Farmakoloji Derneği, 19. Ulusal Farmakoloji Kongresi, Trabzon, Turkey, 24 - 27 October 2007
- XXXIII. **Sensitize kobay trakeasında antijenle indüklenen kasılmanın indometazin varlığındaki potansiyalizasyonunun araştırılması**
BOZKURT T. E., ERDEMLİ İ., İLHAN M.
Türk Farmakoloji Derneği, 19. Ulusal Farmakoloji Kongresi, Trabzon, Turkey, 24 - 27 October 2007
- XXXIV. **Rat urinary bladder derived relaxant factor studies on its nature release and relaxant effect by coaxial bioassay system**
BOZKURT T. E., ERDEMLİ İ.
ICS 2007, 37th Annual Meeting of the International Continence Society, Rotterdam, Netherlands, 20 - 24 August 2007
- XXXV. **Muscarinic receptor subtypes mediating the release of urinary bladder derived relaxant factor**
BOZKURT T. E., ERDEMLİ İ.
Lifesciences 2007, First joint meeting of The Biochemical Society, The British Pharmacological Society and The Physiological Society, Glasgow, United Kingdom, 8 - 12 July 2007
- XXXVI. **Sıçan mesanesinden düz kas gevşetici faktör salıverilmesinde rol oynayan muskarinik reseptör alttiplerinin araştırılması**
BOZKURT T. E., ERDEMLİ İ.
Türk Farmakoloji Derneği, 18. Ulusal Farmakoloji Kongresi, İzmir, Turkey, 28 September - 01 October 2005
- XXXVII. **Evaluation of the rat urinary bladder derived relaxant factor by coaxial bioassay system**
BOZKURT T. E., ERDEMLİ İ.
Turkish Pharmacological Society, 17th National Congress of Pharmacology, 1st Clinical Pharmacology Symposium & Joint Meeting of the Turkish and Dutch Pharmacological Societies, BELEK/ANTALYA, Turkey, 17 - 21 October 2003
- XXXVIII. **Reaktif oksijen bileşiklerinin sıçan mesanesinden salıverilen gevşetici faktör yanıtlarına etkileri**
BOZKURT T. E., ERDEMLİ İ.
Türk Farmakoloji Derneği, 16. Ulusal Farmakoloji Kongresi, KUŞADASI/AYDIN, Turkey, 1 - 05 October 2001

Expert Reports

- I. **Hydrogen sulfide relaxes aorta in rats fed high salt diet via stimulation of inward rectifier potassium channels**
BOZKURT T. E.

Supported Projects

- ÇANKAYA İ. İ., UÇAR G., NİGİZ Ş., GÜLPINAR A. R., DURKAYA K., BOZKURT BAKAL S., KAYAALP K., ASLAN ERDEM S., MELEK İ., SABUNCUOĞLU S., et al., Project Supported by Higher Education Institutions, Türkiyede yaygın olarak yetişen Achillea millefolium L bitkisinden premenstrual semptomların giderilmesinde kullanılmak üzere geleneksel bitkisel tıbbi ürün geliştirilmesi, 2022 - Continues
- BOZKURT T. E., ÖNDER S. Ç., Altıparmak B., KARAMAN Y., Project Supported by Higher Education Institutions, Deneysel alerjik astım modelinde mitokondri hedefli hidrojen sülfür donörü AP39 tedavisinin etkisinin araştırılması, 2022 - 2024
- UÇAR G., TÜYLÜ KÜÇÜKKILINÇ Z. T., ÇANKAYA İ. İ., TÜRK S., BOZKURT T. E., Project Supported by Higher Education Institutions, Doğal ve Sentetik Kaynaklı Yeni İlaç Moleküllerinin Güncel Yöntemler İle Geliştirilmesi, 2022 - 2024
- Bozkurt T. E., TÜBİTAK Project, Endokannabinoid metabolizmasının inhibisyonunun alerjik solunum yolu inflamasyonunda yeni bir tedavi stratejisi olarak incelenmesi, 2021 - 2022
- BOZKURT T. E., ÖNDER S. Ç., NEMUTLU E., KAYA YAŞAR Y., Karaman Y., ERDEMLİ İ., Project Supported by Higher Education Institutions, Farelerde lipopolisakkarit ile indüklenen solunum yolu inflamasyonunda asimetrik dimetil arjinin (ADMA)'nın rolünün ve in vivo hidrojen sülfür tedavisinin etkilerinin araştırılması, 2017 - 2020
- BOZKURT T. E., Abohalaka R., ERDEMLİ İ., ÖNDER S. Ç., NEMUTLU E., Project Supported by Higher Education Institutions, Yağ asidi amid hidrolaz (FAAH) ve monoasil gliserol lipaz (MAGL) inhibitörlerinin farede deneysel solunum yolu inflamasyonu üzerindeki etkileri, 2017 - 2019
- BOZKURT T. E., TÜBİTAK Project, Hidrojen Sülfür'ün Farede Lipopolisakkarit ile Oluşturulan Deneysel Solunum Yolu İnflamasyonu Üzerine Etkileri, 2016 - 2018
- ERDEMLİ İ., BOZKURT T. E., KAYA Y., Karaman Y., Project Supported by Higher Education Institutions, Lipopolisakkarit ile indüklenen solunum yolu inflamasyonunda 5-hidroksitriptamin (5-HT) hiperreaktivitesinin mekanizmasının incelenmesi, 2016 - 2016
- Bozkurt T. E., Project Supported by Higher Education Institutions, The Role of Cannabinoids on Airway Hyperresponsiveness, 2014 - 2014
- Bozkurt T. E., Önder S. Ç., Şahin-Erdemli İ., Kandilci N. T., Kaya-Yaşar Y., Project Supported by Higher Education Institutions, Farede dinitroflorobenzen ile oluşturulan deneysel astım modelinde kannabinoidlerin etkileri, 2011 - 2014
- Bozkurt T. E., İlhan M., Şahin-Erdemli İ., Project Supported by Higher Education Institutions, Ovalbumin ile sensitize edilen kobay trakealarında antijenle indüklenen kasılmanın ve bu yanıtın indometazin varlığındaki potansiyalizasyonunun araştırılması, 2006 - 2008

Metrics

- Publication: 74
 Citation (WoS): 113
 Citation (Scopus): 131
 H-Index (WoS): 6
 H-Index (Scopus): 7

Non Academic Experience

- Farmasötik Bilimler Ankara Derneği (FABAD)
 Hacettepe İlaç ve Zehir Bilgi Birimi (HİZBİB)
 Türkiye Yüksek İhtisas Eğitim ve Araştırma Hastanesi
 Türkiye İlaç ve Tıbbi Cihaz Kurumu
 Karolinska Institute, Institute of Environmental Medicine, Experimental Allergy and Asthma Research, Stockholm, İsveç

Karolinska Institute, Institute of Enviromental Medicine, Experimental Allergy and Asthma Research, Stockholm, İsveç
Hacettepe Üniversitesi, Eczacılık Fakültesi Mezunları Derneği
Karolinska Institute, Institute of Enviromental Medicine, Experimental Allergy and Asthma Research, Stockholm, İsveç
Utrecht University, Faculty of Sciences, Department of Pharmaceutical Sciences, Section of Pharmacology and
Pathophysiology, Utrecht, Hollanda
Cajal Institute, Madrid, İspanya