

Res. Asst. PhD GÖKÇEN TELLİ

Personal Information

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Education Information

Doctorate, Hacettepe Üniversitesi, Eczacılık Fak./ Sağlık Bilimleri Ens./Farmakoloji, Eczacılık/Farmakoloji, Turkey 2011 - 2017

Undergraduate, Hacettepe University, Eczacılık Fakültesi, Turkey 2006 - 2011

Foreign Languages

English, B2 Upper Intermediate

Certificates, Courses and Trainings

Other, Proje Geliştirme Eğitimi, Hacettepe Üniversitesi, 2018

Vocational Course, Deney Hayvanları Kullanım Sertifikası, Hacettepe Üniversitesi, 2012

Dissertations

Doctorate, Kronik hipoksik sıçanlarda intermedin'in (IMD/AM2) pulmoner vasküler yatağa etkisinin araştırılması, Hacettepe University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri Bölümü, 2017

Research Areas

Health Sciences, Pharmacology and Therapeutics, Professional Sciences, Pharmacology

Academic Titles / Tasks

Research Assistant, Hacettepe University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri Bölümü, 2013 - Continues

Research Assistant, Ege Üniversitesi, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri Bölümü, 2017 - 2017

Courses

Tıbbi Terminoloji, Associate Degree, 2019 - 2020

Farmakoloji, Associate Degree, 2019 - 2020

İlaç Bilgisi I, Associate Degree, 2019 - 2020

İlaç Bilgisi II, Associate Degree, 2019 - 2020

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

- I. **New 2-Pyrazoline and Hydrazone Derivatives as Potent and Selective Monoamine Oxidase A Inhibitors.**
Salgin-Goksen U, Telli G., Erikci A., Dedecengiz E., Tel B. C. , Kaynak F. B. , Yelekçi K., Uçar G., Gökhan Kelekçi N.
Journal of medicinal chemistry, vol.64, no.4, pp.1989-2009, 2021 (Journal Indexed in SCI Expanded)
- II. **The effects of 5-hydroxytryptophan on carrageenan-induced mouse paw oedemas**
TELLİ G., KAZKAYASI İ., Uma S.
REVISTA DE NUTRICAÇÃO-BRAZILIAN JOURNAL OF NUTRITION, vol.34, 2021 (Journal Indexed in SCI)
- III. **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 (Journal Indexed in SCI)
- IV. **Mechanism of adrenomedullin 2/intermedin mediated vasorelaxation in rat main pulmonary artery**
Telli G., Eraç Y., Tel B. C. , Gumusel B.
PEPTIDES, vol.103, pp.65-71, 2018 (Journal Indexed in SCI)
- V. **Effect of intermedin/adrenomedullin(2) on the pulmonary vascular bed in hypoxia-induced pulmonary hypertensive rats**
Telli G., Tel B. C. , Yersal N., Korkusuz P., Gumusel B.
LIFE SCIENCES, vol.192, pp.62-67, 2018 (Journal Indexed in SCI)
- VI. **EFFECT OF THE G PROTEIN-COUPLED ESTROGEN RECEPTOR-1 (GPER-1) ON THE CONTROL OF PULMONARY ARTERIAL PRESSURE**
Telli G., Tel B., Buyukafsar K., Gumusel B.
BASIC & CLINICAL PHARMACOLOGY & TOXICOLOGY, vol.115, pp.21-22, 2014 (Journal Indexed in SCI)

Articles Published in Other Journals

- I. **Higher alpha-synuclein aggregate density does not lead to more severe dopaminergic cell loss in the AAV-mediated overexpression model of Parkinson's Disease: A time-course study**
TEL B. C. , KAZKAYASI İ., TELLİ G., Cinar E., Mutluay S. U. , YALÇIN ÇAKMAKLI G., SAKA TOPÇUOĞLU E., ELİBOL B.
JOURNAL OF RESEARCH IN PHARMACY, vol.25, no.3, pp.352-358, 2021 (Journal Indexed in ESCI)
- II. **The Cardiopulmonary Effects of Calcitonin-Gene Related Peptide Family Kalsitonin-Geni İle İlişkili Peptit Ailesinin Kardiyopulmoner Etkileri**
TELLİ G., TEL B. C. , GÜMÜŞEL B.
Turkish Journal of Pharmaceutical s, vol.17, pp.349-356, 2020 (Journal Indexed in ESCI)
- III. **Effects of GPER-1 receptor activation on the reactivity of pulmonary vascular bed and its possible protective role on ischemia/reperfusion**
Telli G., Tel B. C. , Buyukafsar K., Gumusel B.
JOURNAL OF RESEARCH IN PHARMACY, vol.22, no.3, pp.422-428, 2018 (Journal Indexed in ESCI)

Refereed Congress / Symposium Publications in Proceedings

- I. **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
- II. **SIĞAN ANA PULMONER ARTERİNDE İNTERMEDİN/ADRENOMEDULLİN2 (IMD/AM2)'NİN HÜCRE İÇİ KALSİYUM KONSANTRASYONUNA ETKİSİNİN İNCELENMESİ**
TELLİ G., ERAÇ Y., TEL B. C. , GÜMÜŞEL B.
24. Ulusal Farmakoloji Kongresi, Turkey, 17 - 20 October 2017

- III. **The Role of Potassium Channels in The Relaxation Response of Intermedin/Adrenomedullin2 (IMD/AM2) in The Rat Pulmonary Artery**
TELLİ G., TEL B. C. , GÜMÜŞEL B.
International Multidisciplinary Symposium on Drug Research and Development, 5 - 07 October 2017
- IV. **Intermedin/Adrenomedullin 2 (IMD/AM2) is a potent vasodilator in chronic hypoxia induced pulmonary hypertensive isolated rat lungs**
TELLİ G., Kandilci H. B. , TEL B. C. , Gumusel B.
Experimental Biology Meeting, California, United States Of America, 2 - 06 April 2016, vol.30
- V. **Antidepressant activity of novel selective monoamine oxidase A MAO A inhibitors 2 Pyrazoline derivatives synthesized with molecular modelling**
TELLİ G., Salgın Gökşen U., ERİKÇİ A., YABANOĞLU ÇİFTÇİ S., TEL B. C. , YELEKÇİ K., UÇAR G., GÖKHAN KELEKÇİ N.
International Multidisciplinary Symposium on Drug Research Development 2015, 15 - 17 October 2015
- VI. **Antidepressant Activity of Novel Selective Monoamine Oxidase A MAO A İnhibitors 2 Pyrazoline Derivatives Synthesized with Molecular Modelling**
TELLİ G., Salgın Gökşen U., ERİKÇİ A., YABANOĞLU ÇİFTÇİ S., TEL B. C. , YELEKÇİ K., UÇAR G., GÖKHAN KELEKÇİ N.
International Multidisciplinary Symposium on Drug Research Development, Eskişehir, Turkey, 15 - 17 October 2015
- VII. **Antidepressant activity of novel selective monoamine oxidase A inhibitors 2 Pyrazoline derivatives synthesized with molecular modeling**
TELLİ G., salgın gökşen u., ERİKÇİ A., YABANOĞLU ÇİFTÇİ S., TEL B. C. , YELEKÇİ K., UÇAR G.
International Multidisciplinary Symposium on Drug Research & Development, 15 - 17 October 2015
- VIII. **MAO Inhibitory and Antidepressant Activities of Novel 2 Pyrazoline Derivatives**
Salgın Gökşen U., TELLİ G., ERİKÇİ A., YABANOĞLU ÇİFTÇİ S., TEL B. C. , UÇAR G., GÖKHAN KELEKÇİ N.
Pharma Middle East, Dubai, United Arab Emirates, 2 - 04 November 2015
- IX. **Adeno ilişkili viral vektör aracılı Parkinson hastalığı modelinde dentat girusta aşırı alfasinüklein ifadesine bağlı bilişsel fonksiyon değişikliklerinin davranışsal ve histopatolojik değerlendirilmesi**
ÇINAR E., YALÇIN ÇAKMAKLI G., Mutluay S. U. , TELLİ G., KAZKAYASI İ., Ulusoy A., SAKA TOPÇUOĞLU E., ELİBOL B., TEL B. C.
23. Ulusal Farmakoloji Kongresi, Turkey, 7 - 09 September 2015
- X. **Cognitive dysfunction due to over expression of alpha synuclein in hippocampus by using viral vector based approach Modeling cognitive decline in PD**
TEL B. C. , YALÇIN ÇAKMAKLI G., ÇINAR E., Mutluay S. U. , TELLİ G., SAKA TOPÇUOĞLU E., Ulusoy A., ELİBOL B.
Movement Disorders Society Meeting 2015, 14 - 18 June 2015
- XI. **Cognitive dysfunction due to over-expression of alpha-synuclein in hippocampus by using viral vector based approach: Modeling cognitive decline in PD**
Tel B., Cakmakli G. Y. , Cinar E., Mutluay S. U. , Telli G., Saka E., Ulusoy A., Elibol B.
19th International Congress of Parkinson's Disease and Movement Disorders, California, United States Of America, 14 - 18 June 2015, vol.30
- XII. **Does higher alpha synuclein aggregat density lead to more severe dopaminergic cell loss in AAV mediated over expression model of PD**
YALÇIN ÇAKMAKLI G., ÇINAR E., Mutluay S. U. , TELLİ G., KAZKAYASI İ., TEL B. C. , Ulusoy A., SAKA TOPÇUOĞLU E., ELİBOL B.
Neurizon 2015, 26 - 29 May 2015
- XIII. **Effect on G protein coupled estrogen receptor 1 GPER 1 on the control of pulmpnary atrerial presure**
Telli G., Tel B. C. , Büyükaşar K., Gümüşel B.
17th World Congress of Basic and Clinical Pharmacology, Cape-Town, South Africa, 13 - 18 July 2014, pp.68
- XIV. **Hipokampüste AAV-aracılı alfa-sinüklein aşırı ifadesi ile PH modelinde kognitif değişiklikler oluşturulabilir mi?**
Yalçın Çakmaklı G., Çınar E., Kazkayası İ., Telli G., Mutluay S. U. , Saka Topçuoğlu E., Ulusoy A., Elibol B., Tel B. C.
12. Ulusal Sinirbilim Kongresi, İstanbul, Turkey, 28 - 31 May 2014, vol.77, pp.17

Supported Projects

UMA M. S. , ÖNDER S. Ç. , TELLİ G., KAZKAYASI İ., SOMUNCUOĞLU E. İ. , Project Supported by Higher Education Institutions, Monokrotalin İle İndüklenen Sıçan Pulmoner Hipertansiyon Modelinde Allopurinol Tedavisinin Etkisi, 2020 - Continues

TEL B. C. , MUTLUAY S. U. , ELİBOL B., YABANOĞLU ÇİFTÇİ S., BAYSAL İ., YALÇIN ÇAKMAKLI G., KAZKAYASI İ., TELLİ G., YÜRÜKER A. C. S. , SAKA TOPÇUOĞLU E., et al, Project Supported by Higher Education Institutions, Bazal gangliyonlarda ve limbik kortekste viral vektör aracılı alfa sinüklein aşırı ifadesine dayalı Parkinson hastalığı modelinde motor ve davranışsal değişikliklerin patoloji ile karşılaştırmalı olarak incelenmesi ve bu modelde rapamisin uygulamasının etkisinin araştırılması, 2015 - 2019

GÜMÜŞEL B., TELLİ G., KANDİLCİ H. B. , TEL B. C. , Project Supported by Higher Education Institutions, Sıçan ana pulmoner arterinde intermedinin etki mekanizmasının incelenmesi, 2016 - 2017

GÖKHAN KELEKÇİ N., UÇAR G., YABANOĞLU ÇİFTÇİ S., TEL B. C. , ERİKÇİ A., TELLİ G., SALGIN GÖKŞEN U., Project Supported by Higher Education Institutions, Yeni 2-Pirazolin Türevlerinin MAO İnhibitör ve Antidepresan Aktiviteleri, 2015 - 2016

Activities in Scientific Journals

FABAD Journal of Pharmaceutical Sciences, Committee Member, 2021 - Continues

Citations

Total Citations (WOS):16

h-index (WOS):2