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Eğitim Bilgileri

Doktora, Hacettepe Üniversitesi, Eczacılık Fakültesi, Biyokimya Anabilim Dalı, Türkiye 1983 - 1991

Yüksek Lisans, Hacettepe Üniversitesi, Eczacılık Fakültesi, Biyokimya Anabilim Dalı, Türkiye 1979 - 1983

Lisans, Hacettepe Üniversitesi, Eczacılık Fakültesi, Türkiye 1975 - 1979

Yabancı Diller

İngilizce, C1 İleri

Fransızca, B2 Orta Üstü

Araştırma Alanları

Yaşam Bilimleri, Biyokimya, Biyomoleküller, Enzimoloji, Nörobiyoloji, Temel Bilimler

Akademik Unvanlar / Görevler

Prof. Dr., Hacettepe Üniversitesi, Eczacılık Fakültesi, Temel Eczacılık Bilimleri Bölümü, 2005 - Devam Ediyor

Doç. Dr., Hacettepe Üniversitesi, Eczacılık Fakültesi, Temel Eczacılık Bilimleri Bölümü, 1996 - 2005

Yrd. Doç. Dr., Hacettepe Üniversitesi, Eczacılık Fakültesi, Temel Eczacılık Bilimleri Bölümü, 1992 - 1996

Araştırma Görevlisi, Hacettepe Üniversitesi, Eczacılık Fakültesi, Temel Eczacılık Bilimleri Bölümü, 1981 - 1992

Yönetilen Tezler

UÇAR G., Serotoninin renal hasardaki rolü, Doktora, A.ERİKÇİ(Öğrenci), 2015

UÇAR G., Alzheimer hastalığında oluşan beta-amiloid fibrillerin yeni sentezlenen kolinesteraz inhibitörleri ile destabilizasyonu, Doktora, H.EDA(Öğrenci), 2012

UÇAR G., Selektif MAO-B inhibitörü selejilin yüklü PLGA-b-PEG nanopartiküllerin hazırlanması ve beta-amiloid fibrillerle etkileşiminin incelenmesi, Yüksek Lisans, İ.BAYSAL(Öğrenci), 2012

UÇAR G., Nitrit uygulamasının karaciğer iskemi reperfüzyon hasarı üzerine etkileri, Yüksek Lisans, A.YALOVAÇ(Öğrenci), 2010

UÇAR G., Involvement of serotonin in the development of cardiac remodeling, Doktora, S.YABANOĞLU(Öğrenci), 2008

UÇAR G., Akrilamid kaynaklı olası oksidatif stresin sıçan doku arjinaz ve nitrik oksit sentaz aktivitesine etkisi, Yüksek Lisans, H.EDA(Öğrenci), 2007

UÇAR G., Triarilmetan boyaların redoks sistemi enzimleri ile etkileşimleri, Doktora, E.TOPALOĞLU(Öğrenci), 2005

SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayımlanan Makaleler

- I. **Omic Studies on In Vitro Cystinosis Model: siRNA-Mediated CTNS Gene Silencing in HK-2 Cells**
Baysal İ., YABANOĞLU ÇİFTÇİ S., NEMUTLU E., EYLEM C. C., Gök-Topak E. D., ULUBAYRAM K., KIR S., GÜLHAN B., UÇAR G., ÖZALTIN F., et al.
Laboratory investigation; a journal of technical methods and pathology, cilt.104, sa.1, ss.100287, 2024 (SCI-Expanded)
- II. **Prognostic gene biomarkers for c-Src inhibitor Si162 sensitivity in melanoma cells**
TÜRK S., YILMAZ A., MALKAN Ü. Y., UÇAR G., TÜRK C.
Turkish Journal of Biology, cilt.48, sa.1, ss.13-23, 2024 (SCI-Expanded)
- III. **Enterotoxins A and B produced by Staphylococcus aureus increase cell proliferation, invasion and cytarabine resistance in acute myeloid leukemia cell lines.**
TÜRK S., Yanpar H., Baesmat A. S., Canli S., ÇINAR O. E., MALKAN Ü. Y., TÜRK C., HAZNEDAROĞLU İ. C., UÇAR G.
Heliyon, cilt.9, sa.9, 2023 (SCI-Expanded)
- IV. **Metabolomic Analyses to Identify Candidate Biomarkers of Cystinosis**
NEMUTLU E., ÖZALTIN F., YABANOĞLU ÇİFTÇİ S., GÜLHAN B., Eylem C. C., BAYSAL İ., Gök-Topak E. D., ULUBAYRAM K., SEZERMAN O. U., UÇAR G., et al.
International Journal of Molecular Sciences, cilt.24, sa.3, 2023 (SCI-Expanded)
- V. **Harbinger of Trouble; Fingerprints in the Pre-Senile Stage of NK Cell's Dysfunction**
TÜRK S., Baesmat A. S., YILMAZ A., MALKAN Ü. Y., TÜRK C., HAZNEDAROĞLU İ. C., UÇAR G.
UHOD - Uluslararası Hematoloji-Onkoloji Dergisi, cilt.33, sa.2, ss.66-74, 2023 (SCI-Expanded)
- VI. **Pathobiological alterations affecting the distinct clinical courses of pediatric versus adult COVID-19 syndrome**
ŞENEL E., TÜRK S., MALKAN Ü. Y., Peker M. Ç., TÜRK C., GÜNER H. R., UÇAR G., İZDEŞ S., KAYAASLAN B., BAYHAN G. İ., et al.
Turkish Journal of Medical Sciences, cilt.53, sa.5, ss.1194-1204, 2023 (SCI-Expanded)
- VII. **Donepezil-loaded PLGA-b-PEG Nanoparticles Enhance the Learning and Memory Function of Beta-Amyloid Rat Model of Alzheimer's Disease Donepezil Yüklü PLGA-b-PEG Nanopartiküller Beta-Amiloid Alzheimer Hastalığı Sıçan Modelinde Öğrenme ve Hafızayı Geliştirir**
ÇINAR E., Mutluay S. U., BAYSAL İ., Gültekinoglu M., ULUBAYRAM K., Çiftçi S. Y., TEL B. C., UÇAR G.
Noropsikiyatri Arsivi, cilt.59, sa.4, ss.281-289, 2022 (SCI-Expanded)
- VIII. **CANDIDATE BIOMARKER(S) FOR CYSTINOSIS WITH OMIC-BASED TECHNOLOGY: FROM LABORATORY TO BED-SIDE**
NEMUTLU E., Eylem C. C., GÜLHAN B., BAYSAL İ., Yabanoglu-Ciftci S., KIR S., ULUBAYRAM K., UÇAR G., SEZERMAN O. U., ÖZALTIN F., et al.
PEDIATRIC NEPHROLOGY, cilt.37, sa.11, ss.2831, 2022 (SCI-Expanded)
- IX. **Brain permeable curcumin-based pyrazoline analogs: MAO inhibitory and antioxidant activity**
Badavath V. N., Thakur A., Shilkar D., Nath C., Acevedo O., UÇAR G., Jayaprakash V.
JOURNAL OF MOLECULAR STRUCTURE, cilt.1268, 2022 (SCI-Expanded)
- X. **NK-cell dysfunction of acute myeloid leukemia in relation to the renin-angiotensin system and neurotransmitter genes**
TÜRK S., Baesmat A. S., YILMAZ A., TÜRK C., MALKAN Ü. Y., UÇAR G., HAZNEDAROĞLU İ. C.
OPEN MEDICINE, cilt.17, sa.1, ss.1495-1506, 2022 (SCI-Expanded)
- XI. **Effects of Probiotic Bacteria on Central Neuronal Activation in Experimental Colitis**
Sengul N., Tore F., Isik S., ASLIM B., UÇAR G., FIRAT T., Ciftci S. Y., Kukner A.
TURKISH JOURNAL OF GASTROENTEROLOGY, cilt.33, sa.4, ss.304-311, 2022 (SCI-Expanded)

- XII. **Trimethoxy Crown Chalcones as Multifunctional Class of Monoamine Oxidase Enzyme Inhibitors**
Maliyakkal N., BAYSAL İ., Tengli A., UÇAR G., Almoyad M. A. A., Parambi D. G. T., Gambacorta N., Nicolotti O., Beeran A. A., Mathew B.
COMBINATORIAL CHEMISTRY & HIGH THROUGHPUT SCREENING, cilt.25, sa.8, ss.1314-1326, 2022 (SCI-Expanded)
- XIII. **Assessing the genetic impact of Enterococcus faecalis infection on gastric cell line MKN74**
TÜRK S., Turk C., Temirci E. S., Malkan Ü. Y., UÇAR G., Ozguven S. V.
ANNALS OF MICROBIOLOGY, cilt.71, sa.1, 2021 (SCI-Expanded)
- XIV. **Identification of Phenolic Compounds by LC-MS/MS and Evaluation of Bioactive Properties of Two Edible Halophytes: Limonium effusum and L. sinuatum**
BAYSAL İ., EKİZOĞLU M., ERTAŞ A., Temiz B., AĞALAR H. G., YABANOĞLU ÇİFTÇİ S., TEMEL H., UÇAR G., Turkmenoglu F. P.
MOLECULES, cilt.26, sa.13, 2021 (SCI-Expanded)
- XV. **Pharmacological Protection against Ischemia-Reperfusion Injury by Regulating the Nrf2-Keap1-ARE Signaling Pathway**
Ucar B. I., UÇAR G., Saha S., Buttari B., Profumo E., Saso L.
ANTIOXIDANTS, cilt.10, sa.6, 2021 (SCI-Expanded)
- XVI. **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, cilt.64, sa.4, ss.1989-2009, 2021 (SCI-Expanded)
- XVII. **Renin angiotensin system genes are biomarkers for personalized treatment of acute myeloid leukemia with Doxorubicin as well as etoposide**
Turk S., Turk C., Akbar M., Kucukkaraduman B., Isbilen M., Demirkol C., Malkan Ü. Y., Okay M., Ucar G., Sayinalp N., et al.
PLOS ONE, cilt.15, sa.11, 2020 (SCI-Expanded)
- XVIII. **Effects of endothelin receptor blockade and COX inhibition on intestinal I/R injury in a rat model: Experimental research**
Ucar B. I., Erikci A., Kosemehmetoglu K., Ozkul C., Iskit A. B., Ucar G., Zeren S.
INTERNATIONAL JOURNAL OF SURGERY, cilt.83, ss.89-97, 2020 (SCI-Expanded)
- XIX. **Synthesis, molecular modelling and biological activity of some pyridazinone derivatives as selective human monoamine oxidase-B inhibitors**
ÖZDEMİR Z., ALAGÖZ M. A., USLU H., KARAKURT A., Erikci A., Ucar G., UYSAL M.
PHARMACOLOGICAL REPORTS, cilt.72, sa.3, ss.692-704, 2020 (SCI-Expanded)
- XX. **Absolute configuration and biological profile of pyrazoline enantiomers as MAO inhibitory activity**
Goksen U. S., Sarigul S., Bultinck P., Herrebout W., Dogan I., YELEKÇİ K., UÇAR G., GÖKHAN KELEKÇİ N.
CHIRALITY, cilt.31, sa.1, ss.21-33, 2019 (SCI-Expanded)
- XXI. **Effects of two selected SSRIs on hemorheological parameters in rats.**
Arihan O., Yabanoglu S., Ucar G., Falkmarken N.
Clinical hemorheology and microcirculation, cilt.71, ss.27-38, 2019 (SCI-Expanded)
- XXII. **Transforming growth factor-beta 3 (TGF-beta 3) loaded PLGA-b-PEG nanoparticles: Efficacy in preventing cardiac fibrosis induced by TGF-beta 1**
Yabanoglu-Ciftci S., BAYSAL İ., ERİKÇİ A., Arica B., UÇAR G.
JOURNAL OF DRUG DELIVERY SCIENCE AND TECHNOLOGY, cilt.48, ss.223-234, 2018 (SCI-Expanded)
- XXIII. **Curcumin-based pyrazoline analogues as selective inhibitors of human monoamine oxidase A**
Nath C., Badavath V. N., Thakur A., UÇAR G., Acevedo O., Siddique M. U. M., Jayaprakash V.
MEDCHEMCOMM, cilt.9, sa.7, ss.1164-1171, 2018 (SCI-Expanded)
- XXIV. **Asymmetric synthesis, molecular modeling and biological evaluation of 5-methyl-3-aryloxazolidine-2,4-dione enantiomers as monoamine oxidase (MAO) inhibitors**
Gunal S. E., Tuncel S. T., GÖKHAN KELEKÇİ N., UÇAR G., Dursun B. Y., ERDEM S., Dogan I.
BIOORGANIC CHEMISTRY, cilt.77, ss.608-618, 2018 (SCI-Expanded)
- XXV. **Characterization of Thienylchalcones as hMAO-B Inhibitors: Synthesis, Biochemistry and Molecular**

Dynamics Studies

Mathew B., UÇAR G., Rapheal C., Mathew G. E., Joy M., Machaba K. E., Soliman M. E. S.
CHEMISTRYSELECT, cilt.2, sa.34, ss.11113-11119, 2017 (SCI-Expanded)

- XXVI. **Monoamine oxidase inhibitory activity of methoxy-substituted chalcones**
Mathew B., Mathew G. E., UÇAR G., Joy M., Nafna E. K., Lohidakshan K. K., Suresh J.
INTERNATIONAL JOURNAL OF BIOLOGICAL MACROMOLECULES, cilt.104, ss.1321-1329, 2017 (SCI-Expanded)
- XXVII. **Trimetazidine Increases Cell Survival and Inhibits the Activation of Inflammatory Response in Sodium Taurocholate-Induced Acute Pancreatitis**
Isik S., Sengul N., Tore F., AYDIN C., Aslan A., UÇAR G., FIRAT T., KÜKNER A., Bayram R., Demirbag A. E., et al.
INTERNATIONAL SURGERY, cilt.102, ss.542-551, 2017 (SCI-Expanded)
- XXVIII. **Design, synthesis and MAO inhibitory activity of 2-(arylmethylidene)2,3-dihydro-1-benzofuran-3-one derivatives**
Badavath V. N., Nath C., Ganta N. M., UÇAR G., Sinha B. N., Jayaprakash V.
CHINESE CHEMICAL LETTERS, cilt.28, sa.7, ss.1528-1532, 2017 (SCI-Expanded)
- XXIX. **Pharmacophore-Based 3D-QSAR Analysis of Thienyl Chalcones as a New Class of Human MAO-B Inhibitors: Investigation of Combined Quantum Chemical and Molecular Dynamics Approach**
Mathew B., Adeniyi A. A., Dev S., Joy M., UÇAR G., Mathew G. E., Singh-Pillay A., Soliman M. E. S.
JOURNAL OF PHYSICAL CHEMISTRY B, cilt.121, sa.6, ss.1186-1203, 2017 (SCI-Expanded)
- XXX. **Donepezil loaded PLGA-b-PEG nanoparticles: their ability to induce destabilization of amyloid fibrils and to cross blood brain barrier in vitro**
BAYSAL İ., UÇAR G., GULTEKINOGLU M., ULUBAYRAM K., Yabanoglu-Ciftci S.
JOURNAL OF NEURAL TRANSMISSION, cilt.124, sa.1, ss.33-45, 2017 (SCI-Expanded)
- XXXI. **New Human Monoamine Oxidase A Inhibitors with Potential Anti- Depressant Activity: Design, Synthesis, Biological Screening and Evaluation of Pharmacological Activity.**
Evrano-Aksoz B., Ucar G., Tas S., Aksoz E., Yelekci K., Erikci A., Sara Y., Iskit A. B.
Combinatorial chemistry & high throughput screening, cilt.20, ss.461-473, 2017 (SCI-Expanded)
- XXXII. **Design, Synthesis and hMAO Inhibitory Screening of Novel 2-Pyrazoline Analogues**
Evrano-Aksoz B., UÇAR G., YELEKÇİ K.
COMBINATORIAL CHEMISTRY & HIGH THROUGHPUT SCREENING, cilt.20, sa.6, ss.510-521, 2017 (SCI-Expanded)
- XXXIII. **Monoamine Oxidase Inhibitory Activity: Methyl- versus Chlorochalcone Derivatives**
Mathew B., UÇAR G., Mathew G. E., Mathew S., Purapurath P. K., Moolayil F., Mohan S., Gupta S. V.
CHEMMEDCHEM, cilt.11, sa.24, ss.2649-2655, 2016 (SCI-Expanded)
- XXXIV. **Monoamine Oxidase Inhibitory Activity of Novel Pyrazoline Analogues: Curcumin Based Design and Synthesis-II**
Badavath V. N., UÇAR G., Sinha B. N., Mondal S. K., Jayaprakash V.
CHEMISTRYSELECT, cilt.1, sa.18, ss.5879-5884, 2016 (SCI-Expanded)
- XXXV. **Exploration of chlorinated thienyl chalcones: A new class of monoamine oxidase-B inhibitors**
Mathew B., Haridas A., UÇAR G., BAYSAL İ., Adeniyi A. A., Soliman M. E. S., Joy M., Mathew G. E., Lakshmanan B., Jayaprakash V.
INTERNATIONAL JOURNAL OF BIOLOGICAL MACROMOLECULES, cilt.91, ss.680-695, 2016 (SCI-Expanded)
- XXXVI. **Potent and Selective Monoamine Oxidase-B Inhibitory Activity: Fluoro- vs. Trifluoromethyl-4-hydroxylated Chalcone Derivatives.**
Mathew B., Mathew G. E., Ucar G., BAYSAL İ., Suresh J., Mathew S., Haridas A., Jayaprakash V.
Chemistry & biodiversity, cilt.13, sa.8, ss.1046-52, 2016 (SCI-Expanded)
- XXXVII. **Role of serotonin in the regulation of renal proximal tubular epithelial cells**
ERİKÇİ A., UÇAR G., YABANOĞLU ÇİFTÇİ S.
RENAL FAILURE, cilt.38, sa.7, ss.1141-1150, 2016 (SCI-Expanded)
- XXXVIII. **Identification of Indole-Based Chalcones: Discovery of a Potent, Selective, and Reversible Class of MAO-B Inhibitors**
Sasidharan R., Manju S. L., UÇAR G., BAYSAL İ., Mathew B.
ARCHIV DER PHARMAZIE, cilt.349, sa.8, ss.627-637, 2016 (SCI-Expanded)

- XXXIX. **Synthesis, Biochemistry, and Computational Studies of Brominated Thienyl Chalcones: A New Class of Reversible MAO-B Inhibitors**
Mathew B., Haridas A., UÇAR G., BAYSAL İ., Joy M., Mathew G. E., Lakshmanan B., Jayaprakash V.
CHEMMEDCHEM, cilt.11, sa.11, ss.1161-1171, 2016 (SCI-Expanded)
- XL. **Monoamine Oxidase Inhibitory Activity of Ferulic Acid Amides: Curcumin-Based Design and Synthesis**
Badavath V. N., BAYSAL İ., UÇAR G., Mondal S. K., Sinha B. N., Jayaprakash V.
ARCHIV DER PHARMAZIE, cilt.349, sa.1, ss.9-19, 2016 (SCI-Expanded)
- XLI. **Monoamine Oxidase Inhibitory Activity of Novel Pyrazoline Analogues: Curcumin Based Design and Synthesis**
Badavath V. N., BAYSAL İ., UÇAR G., Sinha B. N., Jayaprakash V.
ACS MEDICINAL CHEMISTRY LETTERS, cilt.7, sa.1, ss.56-61, 2016 (SCI-Expanded)
- XLII. **Synthesis and Screening of Human Monoamine Oxidase-A Inhibitor Effect of New 2-Pyrazoline and Hydrazone Derivatives**
EVRANOS-AKSOZ B., BAYSAL İ., Yabanoglu-Ciftci S., Djikic T., Yelekci K., UÇAR G., Ertan R.
ARCHIV DER PHARMAZIE, cilt.348, sa.10, ss.743-756, 2015 (SCI-Expanded)
- XLIII. **Development of fluorinated methoxylated chalcones as selective monoamine oxidase-B inhibitors: Synthesis, biochemistry and molecular docking studies**
Mathew B., Mathew G. E., UÇAR G., BAYSAL İ., Suresh J., Vilapurathu J. K., Prakasan A., Suresh J. K., Thomas A.
BIOORGANIC CHEMISTRY, cilt.62, ss.22-29, 2015 (SCI-Expanded)
- XLIV. **Flavonoids from Sideritis Species: Human Monoamine Oxidase (hMAO) Inhibitory Activities, Molecular Docking Studies and Crystal Structure of Xanthomicrol**
Turkmenoglu F. P., BAYSAL İ., Ciftci-Yabanoglu S., Yelekci K., Temel H., Pasa S., Ezer N., Calis I., UÇAR G.
MOLECULES, cilt.20, sa.5, ss.7454-7473, 2015 (SCI-Expanded)
- XLV. **Monoamine oxidase inhibitory activity of 2-aryl-4H-chromen-4-ones**
Nayak B. V., Ciftci-Yabanoglu S., Bhakat S., Timiri A. K., Sinha B. N., UÇAR G., Soliman M. E. S., Jayaprakash V.
BIOORGANIC CHEMISTRY, cilt.58, ss.72-80, 2015 (SCI-Expanded)
- XLVI. **ICAM-1 targeted catalase encapsulated PLGA-b-PEG nanoparticles against vascular oxidative stress**
Sari E., Tunc-Sarisozen Y., Mutlu H., Shahbazi R., UÇAR G., ULUBAYRAM K.
JOURNAL OF MICROENCAPSULATION, cilt.32, sa.7, ss.687-698, 2015 (SCI-Expanded)
- XLVII. **Development of Fluorinated Thienylchalcones as Monoamine Oxidase-B Inhibitors: Design, Synthesis, Biological Evaluation and Molecular Docking Studies**
Mathew B., UÇAR G., Yabanoglu-Ciftci S., BAYSAL İ., Suresh J., Mathew G. E., Vilapurathu J. K., Nadeena A. M., Nabeela P., Lakshmi V., et al.
LETTERS IN ORGANIC CHEMISTRY, cilt.12, sa.9, ss.605-613, 2015 (SCI-Expanded)
- XLVIII. **Synthesis of some novel hydrazone and 2-pyrazoline derivatives: Monoamine oxidase inhibitory activities and docking studies**
Evrano-Aksoz B., Yabanoglu-Ciftci S., UÇAR G., Yelekci K., Ertan R.
BIOORGANIC & MEDICINAL CHEMISTRY LETTERS, cilt.24, sa.15, ss.3278-3284, 2014 (SCI-Expanded)
- XLIX. **EFFECT OF ACRYLAMIDE TREATMENT ON ARGINASE ACTIVITIES AND NITRIC OXIDE LEVELS IN RAT LIVER AND KIDNEY**
Ozturan-Ozer E., UÇAR G., Helvacioğlu F., Akaydin-Aldemir D., Turkoglu S.
ACTA MEDICA MEDITERRANEA, cilt.30, sa.2, ss.375-382, 2014 (SCI-Expanded)
- L. **Monoamine oxidase inhibitory activity of 3,5-biaryl-4,5-dihydro-1H-pyrazole-l-carboxylate derivatives**
Nayak B. V., Ciftci-Yabanoglu S., Jadav S. S., Jagrat M., Sinha B. N., UÇAR G., Jayaprakash V.
EUROPEAN JOURNAL OF MEDICINAL CHEMISTRY, cilt.69, ss.762-767, 2013 (SCI-Expanded)
- LI. **Interaction of selegiline-loaded PLGA-b-PEG nanoparticles with beta-amyloid fibrils**
BAYSAL İ., Yabanoglu-Ciftci S., Tunc-Sarisozen Y., ULUBAYRAM K., UÇAR G.
JOURNAL OF NEURAL TRANSMISSION, cilt.120, sa.6, ss.903-910, 2013 (SCI-Expanded)
- LII. **Evaluation of selective human MAO inhibitory activities of some novel pyrazoline derivatives**

- Salgin-Goksen U, Yabanoglu-Ciftci S, ERCAN A, Yelekci K, UÇAR G, Gokhan-Kelekci N.
JOURNAL OF NEURAL TRANSMISSION, cilt.120, sa.6, ss.863-873, 2013 (SCI-Expanded)
- LIII. **Synthesis, molecular modeling, and in vitro screening of monoamine oxidase inhibitory activities of some novel hydrazone derivatives**
Salgin-Goksen U, Gokhan-Kelekci N, Yabanoglu-Ciftci S, Yelekci K, UÇAR G.
JOURNAL OF NEURAL TRANSMISSION, cilt.120, sa.6, ss.883-891, 2013 (SCI-Expanded)
- LIV. **Synthesis, molecular modeling and evaluation of novel N '-2-(4-benzylpiperidin-/piperazin-1-yl)acylhydrazone derivatives as dual inhibitors for cholinesterases and A beta aggregation**
Ozer E. O., TAN O., Ozadali K., KUCUKKILINC T., BALKAN A., UÇAR G.
BIOORGANIC & MEDICINAL CHEMISTRY LETTERS, cilt.23, sa.2, ss.440-443, 2013 (SCI-Expanded)
- LV. **Synthesis and Evaluation of Human Monoamine Oxidase Inhibitory Activities of Some 3,5-Diaryl-N-substituted-4,5-dihydro-1H-pyrazole-1-carbothioamide Derivatives**
Senturk K, Tan O, Ciftci S. Y., UÇAR G., PALASKA E.
ARCHIV DER PHARMAZIE, cilt.345, sa.9, ss.695-702, 2012 (SCI-Expanded)
- LVI. **Effects of nitrite on hepatic ischemia-reperfusion injury**
Ciftci S. Y., Yalovac A., Hekimoglu R., Gumusel B., KORKUSUZ P., UÇAR G.
TURKISH JOURNAL OF BIOCHEMISTRY-TURK BIYOKIMYA DERGISI, cilt.37, sa.4, ss.392-404, 2012 (SCI-Expanded)
- LVII. **Pyrazoline based MAO inhibitors: Synthesis, biological evaluation and SAR studies**
JAGRAT M., BEHERA J., YABANOGLU S., ERCAN A., UÇAR G., SINHA B. N., SANKARAN V., BASU A., JAYAPRAKASH V.
BIOORGANIC & MEDICINAL CHEMISTRY LETTERS, cilt.21, sa.14, ss.4296-4300, 2011 (SCI-Expanded)
- LVIII. **The Effect of Exopolysaccharide-Producing Probiotic Strains on Gut Oxidative Damage in Experimental Colitis**
Sengul N., Isik S., ASLIM B., UÇAR G., Demirbag A. E.
DIGESTIVE DISEASES AND SCIENCES, cilt.56, sa.3, ss.707-714, 2011 (SCI-Expanded)
- LIX. **Monoamine oxidase (MAO) activity and MAO-derived hydroxyl radical production in mouse model of hepatic ischemia-reperfusion injury**
Yalovac A., Ciftci S. Y., Gumusel B., UÇAR G.
TURKISH JOURNAL OF BIOCHEMISTRY-TURK BIYOKIMYA DERGISI, cilt.36, sa.3, ss.200-206, 2011 (SCI-Expanded)
- LX. **Development of selective and reversible pyrazoline based MAO-A inhibitors: Synthesis, biological evaluation and docking studies**
Karuppasamy M., Mahapatra M., YABANOĞLU ÇİFTÇİ S., UÇAR G., Sinha B. N., Basu A., Mishra N., Sharon A., Kulandaivelu U., Jayaprakash V.
BIOORGANIC & MEDICINAL CHEMISTRY, cilt.18, sa.5, ss.1875-1881, 2010 (SCI-Expanded)
- LXI. **Pyrazoline-based Mycobactin Analogues as Dual Inhibitors of MAO/Cholinesterase**
Jayaprakash V., YABANOĞLU ÇİFTÇİ S., Sinha B. N., UÇAR G.
TURKISH JOURNAL OF BIOCHEMISTRY-TURK BIYOKIMYA DERGISI, cilt.35, sa.2, ss.89-96, 2010 (SCI-Expanded)
- LXII. **Towards development of selective and reversible pyrazoline based MAO-inhibitors: Synthesis, biological evaluation and docking studies**
Sahoo A., YABANOĞLU ÇİFTÇİ S., Sinha B. N., UÇAR G., Basu A., Jayaprakash V.
BIOORGANIC & MEDICINAL CHEMISTRY LETTERS, cilt.20, sa.1, ss.132-136, 2010 (SCI-Expanded)
- LXIII. **The Substrate Specificity of Purified Rat Lung Semicarbazide-Sensitive Amine Oxidase**
YABANOĞLU ÇİFTÇİ S., UÇAR G.
TURKISH JOURNAL OF BIOCHEMISTRY-TURK BIYOKIMYA DERGISI, cilt.34, sa.1, ss.2-8, 2009 (SCI-Expanded)
- LXIV. **Pyrazoline-based mycobactin analogues as MAO-inhibitors**
Jayaprakash V., Sinha B. N., UÇAR G., ERCAN A.
BIOORGANIC & MEDICINAL CHEMISTRY LETTERS, cilt.18, sa.24, ss.6362-6368, 2008 (SCI-Expanded)
- LXV. **Influence of clozapine on platelet serotonin, monoamine oxidase and plasma serotonin levels**
Ertugrul A., Ucar G., Basar K., Demir B., YABANOGLU S., ULUG B.
PSYCHIATRY RESEARCH, cilt.149, ss.49-57, 2007 (SCI-Expanded)
- LXVI. **Effects of ischemic preconditioning on rat lung: Role of nitric oxide**
Kandilci H. B., Gumusel B., Topaloglu E., Ucar G., Korkusuz P., Ugur Y., Asan E., Demiryurek A. T.

- EXPERIMENTAL LUNG RESEARCH, cilt.32, sa.7, ss.287-303, 2006 (SCI-Expanded)
- LXVII. **1-N-substituted thiocarbamoyl-3-phenyl-5-thienyl-2-pyrazolines: Synthesis and evaluation as MAO inhibitors**
GOKHAN N., YESILADA A., Ucar G., EROL K., BILGIN A. A.
ARCHIV DER PHARMAZIE, cilt.336, sa.8, ss.362-371, 2003 (SCI-Expanded)
- LXVIII. **Determination of rizatriptan in its tablet dosage forms by UV spectrophotometric and spectrofluorimetric methods**
ALTINOZ S., Ucar G., YILDIZ E.
ANALYTICAL LETTERS, cilt.35, sa.15, ss.2471-2485, 2002 (SCI-Expanded)

Diğer Dergilerde Yayınlanan Makaleler

- I. **Anti-inflammatory effects of oral and intraperitoneal administration of cerium oxide nanoparticles on experimental hepatic ischemia-reperfusion injury**
Zengin A., ERİKÇİ A., TELLİ G., GÜMÜŞEL B., KÖSEMEHMETOĞLU K., UÇAR G., ALGIN M. C.
TURKISH JOURNAL OF SURGERY, cilt.38, sa.3, ss.255-265, 2022 (ESCI)
- II. **Caco-2 Hücre Hattı In Vitro Epitelyal Mezenkimal Geçiş Modelinde Glutasyon S-Transferaz- π Düzeyleri**
TÜRK S., BAYSAL İ., UÇAR G.
Hacettepe Üniversitesi Eczacılık Fakültesi Dergisi, cilt.39, sa.1, ss.10-16, 2019 (Hakemli Dergi)
- III. **Glutathione S-transferase- π levels of in vitro generated epithelial mesenchymal transition model in caco-2 cell line Caco-2 hücre hattı in vitro epitelyal mezenkimal geçiş modelinde glutasyon s-transferaz- π düzeyleri**
TÜRK S., BAYSAL İ., UÇAR G.
Hacettepe University Journal of the Faculty of Pharmacy, cilt.39, sa.1, ss.10-16, 2019 (Scopus)
- IV. **2-pirazolin yapısındaki yeni bir bileşiğin sentezi, moleküler modellemesi ve monoaminoksidaz inhibitörünü etkisinin araştırılması**
Evranoz-Aksoz B., UÇAR G., YELEKÇİ K.
TÜRK HİJYEN VE DENEYSEL BİYOLOJİ DERGİSİ, cilt.75, sa.3, ss.253-264, 2018 (Scopus)
- V. **Investigation of Synthesis, Molecular Modeling and Monoaminoksidase Inhibitor Activity of a New 2-Pyrazoline Compound**
EVRAZOS AKSÖZ B., UÇAR G., YELEKÇİ K.
Turkish Bulletin of Hygiene and Experimental Biology, cilt.75, sa.3, ss.253-264, 2018 (Scopus)
- VI. **Monoamine oksidase inhibitory action of chalcones A Mini Review**
Mathew B., Haridas A., Jerad S., Mathew G. E., UÇAR G., Jayaprakash V.
Central Nervous System Agents in Medicinal Chemistry, cilt.16, sa.2, ss.120-136, 2016 (Scopus)
- VII. **Synthesis and Monoamine Oxidase Inhibitory Activities of some 3 4 Fluorophenyl 5 aryl N substituted 4 5 dihydro 1H pyrazole 1 carbothioamide Derivatives**
koç G. Ş., ÜNSAL TAN O., UÇAR G., yıldırım e., EROL K., PALASKA E.
DRUG RESEARCH, cilt.64, sa.11, ss.591-598, 2014 (Scopus)
- VIII. **Free Radical Scavenging Activities of 2 benzoxazolinone Derivatives Containing Thiosemicarbazide Triazole Thiadiazole and Hydrazone Units**
YABANOĞLU ÇİFTÇİ S., GÖKHAN KELEKÇİ N., Salgın Gökşen U., UÇAR G.
Hacettepe University, Journal of Faculty of Pharmacy, cilt.31, sa.1, ss.27-50, 2011 (Hakemli Dergi)
- IX. **Interaction of some 1 N Substituted thiocarbamoyl 3 phenyl 5 thienyl 2 pyrazolines with rat liver semicarbazide sensitive amine oksidase SSAO**
UÇAR G., GÖKHAN KELEKÇİ N., YEŞİLADA A., YABANOĞLU ÇİFTÇİ S., Bilgin A.
Hacettepe University, Journal of Faculty of Pharmacy, cilt.25, sa.1, ss.23-34, 2005 (Hakemli Dergi)

Hakemli Kongre / Sempozyum Bildiri Kitaplarında Yer Alan Yayınlar

- I. **The Behavioral Changes Of Donepezil-Loaded Plga-B-Peg Nanoparticles On Beta-Amyloid 25-35 Injected Rat Model Of Alzheimer's Disease.**
ÇINAR E., TEL B. C., BAYSAL İ., GÜLTEKİNOĞLU M., ULUBAYRAM K., YABANOĞLU ÇİFTÇİ S., UÇAR G.
International Multidisciplinary Symposium on Drug Research Development (DRD 2019), 1 - 03 Temmuz 2019
- II. **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, Türkiye, 1 - 03 Temmuz 2019
- III. **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, Türkiye, 17 - 19 Eylül 2018
- IV. **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, Çek Cumhuriyeti, 7 - 12 Temmuz 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.
43th FEBS Congress, PRAG, Çek Cumhuriyeti, 7 - 12 Temmuz 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.
43rd febs congress, prag, Çek Cumhuriyeti, 7 - 12 Temmuz 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, Çek Cumhuriyeti, 7 - 12 Temmuz 2018
- VIII. **Antifibrotic Effect of TGF-β3 Loaded PLGA-b-PEG Nanoparticles on Human Cardiac Fibroblast Cell Line**
Erikçi A., Baysal İ., Arıca Yegin B., Uçar G., Yabanoğlu Çiftçi S.
European Federation of Pharmaceutical Sciences, Athens, Yunanistan, 24 - 26 Mayıs 2018
- IX. **TGF-β3 Loaded PLGA-b-PEG Nanoparticles: Preparation and Characterization**
Baysal İ., Erikçi A., Arıca Yegin B., Uçar G., Yabanoğlu Çiftçi S.
European Federation of Pharmaceutical Sciences, Athens, Yunanistan, 24 - 26 Mayıs 2018
- X. **Farmasötik Biyokimya ve Eczacılık Eğitimindeki Önemi**
UÇAR G., YABANOĞLU ÇİFTÇİ S., ERİKÇİ A.
II. Ulusal Eczacılık Eğitimi ve Akreditasyon Kongresi, Eskişehir, Türkiye, 10 - 11 Mayıs 2018
- XI. **EPITHELIAL-MESENCHYMAL TRANSITION (EMT) IN CANCER**
UÇAR G.
2nd International Gazi PharmaSymposium Series - GPSS 2017, 11 - 15 Ekim 2017
- XII. **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 Ekim 2017
- XIII. **Preparation and Characterization of GST Inhibitor ETA-Loaded Nanoparticles for Targeting to Chemotherapeutic Resistant Cancer Cells**
ÖZÇELİK B., BAYSAL İ., EROĞLU İ., UÇAR G.
International Multidisciplinary Symposium on Drug Research and Development, 5 - 07 Ekim 2017

- XIV. **Glukometre Cihazlarının Ulusal Verifikasyonu**
TÜYLÜ KÜÇÜKKILINÇ Z. T., ERCAN A., TANIŞ F., UÇAR G.
İnsülin Direnci Sempozyumu, Türkiye, 22 - 23 Mart 2017
- XV. **Human MAO inhibitory activity of 2 arylmethylenedene 2 3 dihydro 1 benzofuran 3 one derivatives**
Nayak Badavath V., BAYSAL İ., Venkatesan J., sinha B., UÇAR G.
International Conference Nature Inspired Initiatives in Chemical trends, 19 - 20 Eylül 2016
- XVI. **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 Eylül 2016
- XVII. **Overexpression of Glutathione S Transferase p GST p in Epithelial Mesenchymal Transition EMT Model of Caco2 Cells and the Effect of GST**
BAYSAL İ., Turk Ghasemi S., ÖZÇELİK B., UÇAR G.
EMBO, 10 - 13 Eylül 2016
- XVIII. **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, Türkiye, 3 - 08 Eylül 2016
- XIX. **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 Eylül 2016
- XX. **MAO INHIBITORY EFFECT OF 2 IMINO 3 PHENYLTHIAZOLIDIN 4 ONES AND 3 PHENYL 5 METHYLOXAZOLIDIN 2 4 DIONE**
UÇAR G., Günay Erol Ş., Tuncel Ş. T., DOĞAN H. İ., GÖKHAN KELEKÇİ N.
XXIV. International Symposium on Medicinal Chemistry, Manchester, Birleşik Krallık, 28 Ağustos - 01 Eylül 2016
- XXI. **Determination of chemotherapeutic drug sensitivity subgroups of acute leukemia**
Türk S., Ghasemi M., Malkan Ü. Y., ERİKÇİ A., GÖKER H., HAZNEDAROĞLU İ. C., GÜRE A. O., UÇAR G.
The FEBS Journal, 3 - 08 Eylül 2016
- XXII. **Determination of chemotherapeutic drug sensitivity subgroups of acute leukemia**
TÜRK S., Ghasemi M., MALKAN Ü. Y., ERİKÇİ A., GÖKER H., SAYINALP N., HAZNEDAROĞLU İ. C., Gure A. O., UÇAR G.
41st FEBS Congress on Molecular and Systems Biology for a Better Life, Kusadası, Türkiye, 3 - 08 Eylül 2016, cilt.283, ss.373-374
- XXIII. **Antioxidant 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, Eskişehir, Türkiye, 15 - 17 Ekim 2015
- XXIV. **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 Ekim 2015
- XXV. **MAO inhibitory activity and pharmacokinetic properties of curcumin analogue ACI**
Jayaprakash v., Nayak V., Nayan Sinha B., BAYSAL İ., UÇAR G., Mondal S.
International Multidisciplinary Symposium on Drug Research and Development, 15 - 17 Ekim 2015
- XXVI. **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 Ekim 2015
- XXVII. **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 Ekim 2015

XXVIII. Design Synthesis and Biological Evaluation of MAO A Selective New 2 Pyrazoline and Hydrazone Derivatives

Evrano Aksöz B., BAYSAL İ., UÇAR G., Djikic T., YELEKÇİ K.

International Multidisciplinary Symposium on Drug Research & Development, 15 - 17 Ekim 2015

XXIX. 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, Birleşik Arap Emirlikleri, 2 - 04 Kasım 2015

XXX. Behavioural changes in donepezil loaded PLGA b PEG nanoparticles on beta amyloid 25 35 injected rat model of Alzheimer s disease

Tel B. C., Çınar E., Mutluay S. U., Baysal İ., Erikçi A., Gültekinoglu M., Ulubayram K., Yabanoğlu Çiftçi S., Uçar G.

IBRO 2015, Rio De Janeiro, Brezilya, 7 - 11 Temmuz 2015, ss.55

XXXI. Design and synthesis of novel 2 pyrazoline analogues and their hMAO inhibitory activities

UÇAR G., Evranos Aksöz B., YABANOĞLU ÇİFTÇİ S.

40th Febs Congress, 4 - 09 Temmuz 2015, cilt.282

XXXII. Effets of platelet derived serotonin on renal injury

ERİKÇİ A., YABANOĞLU ÇİFTÇİ S., UÇAR G.

40th Febs Congress, 4 - 09 Temmuz 2015, cilt.282

XXXIII. Novel reversible and selective pyrazoline based hMAO A inhibitors synthesis docking studies and biological evaluation

Evrano Aksöz B., BAYSAL İ., YABANOĞLU ÇİFTÇİ S., Djikic T., YELEKÇİ K., UÇAR G.

11th ISOPS, 9 - 12 Haziran 2015

XXXIV. Novel 2-pyrazoline Derivatives Bearing Thiazole Ring as Dual Monoamine Oxidase-B and Acetylcholinesterase Inhibitors also Inhibit Beta-Amyloid Fibril

Ayazgök B., Gökşen U. S., Tüylü Küçükcalınç Z. T., Gökhan Kelekçi N., Uçar G.

Federation of European Biochemical Societies Congress 2013 (FEBS), Sankt-Peterburg, Rusya, 6 - 11 Temmuz 2013, ss.431-432

XXXV. The effects of nitrite administration on hepatic ischemia reperfusion injury

Aslan A. Y., Yabanoglu S., UÇAR G., Gumusel B., KORKUSUZ P., Hekimoglu R.

36th FEBS Congress of the Biochemistry for Tomorrows Medicine, Torino, İtalya, 25 - 30 Haziran 2011, cilt.278, ss.405

XXXVI. Sodium nitrite treatment reduce hepatic ischemic-reperfusion injury

Yabanoglu S., Yalovac A., UÇAR G., KORKUSUZ P., Gumusel B.

35th Congress of the Federation-of-European-Biochemical-Societies, Gothenburg, İsveç, 26 Haziran - 01 Temmuz 2010, cilt.277, ss.93

XXXVII. The influence of clozapine treatment on plasma levels of reactive oxygen species and antioxidant enzymes in patients with schizophrenia

YABANOĞLU ÇİFTÇİ S., ERTUĞRUL A., BAŞAR K., DEMİR B., UÇAR G., ULUĞ B. D.

32nd FEBS Congress, Viyana, Avusturya, 7 - 12 Temmuz 2007, cilt.274, ss.283

XXXVIII. Cholinesterase inhibitory activities of the scorpion Mesobuthus.gibbosus (BUTHIDAE) venom peptides

Ucar G., Tas C.

3rd International Peptide Symposium/28th European Peptide Symposium, Prague, Çek Cumhuriyeti, 5 - 10 Eylül 2004, ss.477-478

Desteklenen Projeler

TÜRK S., TÜRK C., UÇAR G., DEMİRKOL CANLI S., HAZNEDAROĞLU İ. C., Yükseköğretim Kurumları Destekli Proje,

Stafilokokal enterotoksinler SEA ve SEB varlığında Akut miyeloid lösemi (AML) hücre hatlarının ilaç yanıtı profilinin ve kemoterapiye yanıtının belirlenmesi, 2019 - 2021

İSKİT A. B., UÇAR G., EROĞLU İ., KÖSEMEHMETOĞLU K., ERİKÇİ A., Özçelik B., Yükseköğretim Kurumları Destekli Proje, Kolorektal kanserde Epitelyal Mezenkimal Geçiş EMT modellemesinde Glutatyon STransferazın rolü ve GlutatyonSTransferaz inhibitörü hedeflenerek adjuvan terapi etkinliğinin in vivo şartlarda arttırılması, 2017 - 2019

UÇAR G., Yükseköğretim Kurumları Destekli Proje, Caco2 Hücrelerde Epitelyal Mezenkimal Geçiş EMT Modelinde GST nin Aşırı İfadelenmesi ve Hypericine ile İnhibisyonunun Etkisi, 2016 - 2017

UÇAR G., BAYSAL İ., EROĞLU İ., Özçelik B., Yükseköğretim Kurumları Destekli Proje, Kemoterapötiklere Dirençli Kanser Hücrelerine Yönlendirilmek Üzere GST İnhibitörü ETA Yüklü Nanopartiküllerin Hazırlanması ve Karakterizasyonu, 2016 - 2017

UÇAR G., ERİKÇİ A., BAYSAL İ., ERCAN A., YÜKSEL TEK M., BİBEROĞLU K., TÜYLÜ KÜÇÜKKILINÇ Z. T., AYAZGÖK B., TACAL Ö., YABANOĞLU ÇİFTÇİ S., et al., Yükseköğretim Kurumları Destekli Proje, ECF385 Biyokimya III Laboratuvar Ders İçeriğinin Klinik Biyokimya Yöntemleri ile Zenginleştirilerek Güncellenmesi, 2015 - 2016

ERİKÇİ A., UÇAR G., ŞAHİN T. T., UÇAR B. İ., GÖKHAN KELEKÇİ N., BAYSAL İ., İSKİT A. B., KÖSEMEHMETOĞLU K., Yükseköğretim Kurumları Destekli Proje, Yeni Sentezlenen 2-Benzoksazolinon Türevi Bileşiklerin Antioksidan ve Antienflamatuar Etkilerinin Deneysel Sıçan Akut Pankreatit Modelinde Araştırılması, 2015 - 2016

GÖKHAN KELEKÇİ N., UÇAR G., YABANOĞLU ÇİFTÇİ S., TEL B. C., ERİKÇİ A., TELLİ G., SALGIN GÖKŞEN U., Yükseköğretim Kurumları Destekli Proje, Yeni 2-Pirazolin Türevlerinin MAO İnhibitör ve Antidepresan Aktiviteleri, 2015 - 2016

UÇAR G., Yükseköğretim Kurumları Destekli Proje, 2-pirazolon analoglarının hMAO inhibitör Aktiviteleri, 2015 - 2015

UÇAR G., ERİKÇİ A., Yükseköğretim Kurumları Destekli Proje, Serotonin Renal Hasardaki Rolü, 2015 - 2015

UÇAR G., Yükseköğretim Kurumları Destekli Proje, Bazı Flavonoid Türevlerinin İnsan Monoamin Oksidazı (hMAO) Üzerindeki İnhibitör Etkilerinin Araştırılması, 2014 - 2015

Metrikler

Yayın: 118

Atıf (WoS): 1032

Atıf (Scopus): 925

H-İndeks (WoS): 22

H-İndeks (Scopus): 19