

Asst. Prof. NECLA KULABAŞ

Personal Information

Email: necla.kulabas@marmara.edu.tr

Web: <https://avesis.marmara.edu.tr/necla.kulabas>

International Researcher IDs

ScholarID: 7-b3xTAAAAAJ

ORCID: 0000-0003-2273-5094

Yoksis Researcher ID: 52819

Education Information

Doctorate, Marmara University, Faculty of Pharmacy, Professional Pharmaceutical Sciences, Turkey 2011 - 2017

Postgraduate, Marmara University, Faculty of Pharmacy, Professional Pharmaceutical Sciences, Turkey 2007 - 2010

Undergraduate, Marmara University, Faculty of Arts and Sciences, Chemistry, Turkey 2003 - 2007

Foreign Languages

English, B1 Intermediate

Certificates, Courses and Trainings

Health&Medicine, AGILENT 1260 INFINITY II LC DAD HARDWARE and OPENLAB CHEMSTATION SOFTWARE, Sem Laboratuvar Cihazları, 2018

Health&Medicine, In Siliko Teknikler-1: Üç Boyutlu Protein Yapı Tahmini Modelleme ve Simülasyonları, Bilgisayar Destekli İlaç Tasarımı ile İlaç-Reseptör Etkileşimlerinin In Siliko Teknikler Kullanılarak Aydınlatılması, Bahçeşehir Üniversitesi, 2014

Health&Medicine, Computer-Aided Drug Design Workshop, COMPUTER-AIDED DRUG DISCOVERY AND DEVELOPMENT (CADD): in silico-chemico-biological approach, Bahçeşehir Üniversitesi, 2013

Health&Medicine, İlaç Araştırmalarında Uygulamalı Moleküler Modelleme ve Simülasyon Teknikleri, Bilgisayar Ortamında Yapı-Aktivite ilişkileri, Moleküler Kenetlenme, Farmakofor Çalışmaları ile Olası Etkileşimlerin Aydınlatılması, Hacettepe Üniversitesi, 2013

Dissertations

Doctorate, Olası antiviral/antibakteriyel etkili 2-imino/ tiyokso-4-tiyazolidinon türevlerinin sentezi, Marmara Üniversitesi, Faculty of Pharmacy, Professional Pharmaceutical Sciences, 2017

Postgraduate, Olası antiviral etkili 4h-1,2,4-triazol-3-tiyoasetamit türevlerinin sentezi, Marmara Üniversitesi, Faculty of Pharmacy, Professional Pharmaceutical Sciences, 2010

Research Areas

Pharmacology and Therapeutics, Professional Sciences

Academic Titles / Tasks

Assistant Professor, Marmara University, Faculty of Pharmacy, Professional Pharmaceutical Sciences, 2018 - Continues
Research Assistant, Marmara University, Faculty of Pharmacy, Professional Pharmaceutical Sciences, 2012 - 2018

Academic and Administrative Experience

Fakülte Araştırma Görevlisi Temsilciliği, Marmara University, Faculty of Pharmacy, Professional Pharmaceutical Sciences, 2013 - 2014

Courses

Mezuniyet Projesi, Undergraduate, 2021 - 2022, 2020 - 2021, 2019 - 2020

Seminer, Postgraduate, 2021 - 2022

İlaç Aktif Maddeler, Undergraduate, 2021 - 2022, 2020 - 2021

Drug Metabolism, Undergraduate, 2021 - 2022, 2020 - 2021, 2018 - 2019

İlaç Metabolizmasının Kimyasal Temelleri, Postgraduate, 2020 - 2021

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Synthesis, molecular modeling, anti-cancer and COX-1/2 inhibitory activities of novel thiazolidinones containing benzothiazole core**
KULABAŞ N., Guven C. T., Duracik M., BİNGÖL ÖZAKPINAR Ö., Kucukguzel I.
Bangladesh Journal of Pharmacology, vol.19, no.1, pp.1-12, 2024 (SCI-Expanded)
- II. **Novel azole-urea hybrids as VEGFR-2 inhibitors: Synthesis, in vitro antiproliferative evaluation and in silico studies**
Shirzad M. M., Kulabaş N., Erdoğan Ö., Çevik Ö., Dere D., Yelekçi K., Daniş Ö., Küçükğüzel İ.
Journal of Molecular Structure, vol.1294, 2023 (SCI-Expanded)
- III. **Novel 1,2,4-triazoles derived from Ibuprofen: synthesis and in vitro evaluation of their mPGES-1 inhibitory and antiproliferative activity**
Bulbul B., Ding K., Zhan C., Ciftci G., YELEKÇİ K., Gurboga M., BİNGÖL ÖZAKPINAR Ö., Aydemir E., Baybag D., ŞAHİN F., et al.
MOLECULAR DIVERSITY, vol.27, no.5, pp.2185-2215, 2023 (SCI-Expanded)
- IV. **Identification of some novel amide conjugates as potent and gastric sparing anti-inflammatory agents: In vitro, in vivo, in silico studies and drug safety evaluation**
KULABAŞ N., Set İ., Aktay G., GÜRSOY Ş., DANIŞ Ö., OGAN A., Sağ Erdem S., Erzincan P., Helvacioğlu S., Hamitoğlu M., et al.
Journal of Molecular Structure, vol.1285, 2023 (SCI-Expanded)
- V. **Synthesis and standardization of an impurity of acetaminophen, development and validation of liquid chromatographic method**
Arıkan C. C., KULABAŞ N., KÜÇÜKGÜZEL İ.
Journal of Pharmaceutical and Biomedical Analysis, vol.223, 2023 (SCI-Expanded)
- VI. **Synthesis, in vitro and in silico studies on novel 3-aryloxymethyl-5-[(2-oxo-2-arylethyl)sulfanyl]-1,2,4-triazoles and their oxime derivatives as potent inhibitors of mPGES-1**
Erensoy G., Ding K., Zhan C., Çiftçi G., Yelekçi K., Duracik M., Bingöl Özakpinar Ö., Aydemir E., Yılmaz Z. N., Şahin F., et al.
JOURNAL OF MOLECULAR STRUCTURE, vol.1272, pp.1-19, 2023 (SCI-Expanded)
- VII. **Novel fluoroquinolones containing 2-arylamino-2-oxoethyl fragment: Design, synthesis, evaluation**

of antibacterial and antituberculosis activities and molecular modeling studies

KULABAŞ N., TÜRE A., Bozdeveci A., Krishna V. S., ALPAY KARAOĞLU Ş., Sriram D., KÜÇÜKGÜZEL İ.
JOURNAL OF HETEROCYCLIC CHEMISTRY, vol.59, pp.909-926, 2022 (SCI-Expanded)

- VIII. **Synthesis and structure-activity relationship of L-methionine-coupled 1,3,4-thiadiazole derivatives with activity against influenza virus**
TATAR E., Yaldiz S., KULABAŞ N., Vanderlinden E., Naesens L., KÜÇÜKGÜZEL İ.
CHEMICAL BIOLOGY & DRUG DESIGN, vol.99, no.3, pp.398-415, 2022 (SCI-Expanded)
- IX. **Synthesis, Molecular Docking Studies and ADME Prediction of Some New Albendazole Derivatives as α -Glucosidase Inhibitors**
ŞENKARDEŞ S., KULABAŞ N., Küçükgülzel S. G.
Acta Chimica Slovenica, vol.69, no.3, pp.526-535, 2022 (SCI-Expanded)
- X. **Synthesis, molecular docking and evaluation of novel sulfonyl hydrazones as anticancer agents and COX-2 inhibitors**
Şenkardeş S., Han M. İ., Kulabaş N., Abbak M., Çevik Ö., Küçükgülzel İ., Küçükgülzel Ş. G.
Molecular Diversity, vol.24, no.3, pp.673-689, 2020 (SCI-Expanded)
- XI. **Design, synthesis and molecular modeling studies on novel moxifloxacin derivatives as potential antibacterial and antituberculosis agents**
TÜRE A., KULABAŞ N., DINGİŞ S. İ., BİRGÜL K., Bozdeveci A., ALPAY KARAOĞLU Ş., Krishna V. S., Sriram D., KÜÇÜKGÜZEL İ.
Bioorganic Chemistry, vol.88, 2019 (SCI-Expanded)
- XII. **One-pot, Four-Component Green Synthesis, Carbonic Anhydrase II Inhibition and Docking Studies of 5-Arylidenerhodanines**
Mermer A., DEMİRBAŞ N., ÇOLAK A., Demir E. A., KULABAŞ N., DEMİRBAŞ A.
CHEMISTRYSELECT, vol.3, no.43, pp.12234-12242, 2018 (SCI-Expanded)
- XIII. **Synthesis and antiproliferative evaluation of novel 2-(4H-1,2,4-triazole-3-ylthio)acetamide derivatives as inducers of apoptosis in cancer cells**
KULABAŞ N., TATAR E., BİNGÖL ÖZAKPINAR Ö., ÖZSAVCI D., Pannecouque C., De Clercq E., KÜÇÜKGÜZEL İ.
EUROPEAN JOURNAL OF MEDICINAL CHEMISTRY, vol.121, pp.58-70, 2016 (SCI-Expanded)

Articles Published in Other Journals

- I. **Synthesis and Biological Evaluation of Novel Paracetamol-Triazole Conjugates**
kulabaş n., GURBOGA M., Bingöl Özakpınar Ö., Liu J., Jakobson P., Daniş Ö., Ogan A., Küçükgülzel İ.
FABAD Journal of Pharmaceutical Sciences, vol.48, no.3, pp.395-410, 2023 (Scopus)
- II. **Synthesis and evaluation of antiproliferative and mPGES-1 inhibitory activities of novel carvacrol-triazole conjugates**
Demirbolat İ., KULABAŞ N., Gürboğa M., Özakpınar Ö., Çiftçi G., Yelekcı K., Liu J., Jakobsson P., DANIŞ Ö., OGAN A., et al.
Organic Communications, vol.15, no.4, pp.356-377, 2022 (ESCI)
- III. **Evaluation of molnupiravir analogues as novel coronavirus (SARS-CoV-2) RNA-dependent RNA polymerase (RdRp) inhibitors - an in silico docking and ADMET simulation study**
KULABAŞ N., YEŞİL T., KÜÇÜKGÜZEL İ.
JOURNAL OF RESEARCH IN PHARMACY, vol.25, no.6, pp.967-981, 2021 (ESCI)
- IV. **Synthesis and Anticancer and Antimicrobial Evaluation of Novel Ether-linked Derivatives of Ornidazole**
ŞENKARDEŞ S., Kulabas N., BİNGÖL ÖZAKPINAR Ö., Kalaycı S., ŞAHİN F., KÜÇÜKGÜZEL İ., KÜÇÜKGÜZEL Ş. G.
TURKISH JOURNAL OF PHARMACEUTICAL SCIENCES, vol.17, no.1, pp.81-93, 2020 (ESCI)
- V. **Synthesis, characterization and biological evaluation of thioureas, acylthioureas and 4-thiazolidinones as anticancer and antiviral agents**
KULABAŞ N., BİNGÖL ÖZAKPINAR Ö., ÖZSAVCI D., Leyssen P., Neyts J., KÜÇÜKGÜZEL İ.

Refereed Congress / Symposium Publications in Proceedings

- I. **1,2,4-TRIAZOL HALKASI İÇEREN YENİ TİYOETER TÜREVLERİNİN SENTEZİ, KARAKTERİZASYONU ve ANTİPROLİFERATİF ETKİLERİNİN DEĞERLENDİRİLMESİ**
Crnisanin S., KULABAŞ N., Gürboğa M., Çiftçi G., BİNGÖL ÖZAKPINAR Ö., YELEKÇİ K., KÜÇÜKGÜZEL İ.
VI. Ulusal Farmasötik Kimya Kongresi, Turkey, 26 August 2022
- II. **NOVEL 1,2,4-TRIAZOLES FROM IBUPROFEN AS POTENTIAL mPGES-1 INHIBITORS: SYNTHESIS, IN VITRO AND IN SILICO STUDIES**
KULABAŞ N., Bilgin Y. N., Çiftçi G., YELEKÇİ K., Gürboğa M., BİNGÖL ÖZAKPINAR Ö., KÜÇÜKGÜZEL İ.
13th International Symposium on Pharmaceutical Sciences (ISOPS), Ankara, Turkey, 22 - 25 June 2021
- III. **Computational Selection of Novel 4-Thiazolidinone Derivatives Containing Benzenesulfonohydrazide Structure as Inhibitors against Mpro and RdRp Of SARS-Cov-2 and Their Predicted ADMET Profiles**
Kulabaş N.
INTERNATIONAL CONGRESS ON BIOLOGICAL AND HEALTH SCIENCES, Afyonkarahisar, Turkey, 26 - 28 February 2021, pp.127
- IV. **Computational selection of novel 4-thiazolidinone derivatives containing sulfonamide structure as inhibitors against MPro and RdRp of SARS-CoV-2: A molecular docking study.**
KULABAŞ N.
International Eurasian Conference on Biotechnology and Biochemistry (BioTechBioChem 2020), Ankara, Turkey, 16 - 18 December 2020
- V. **Synthesis, molecular modeling, anticancer and COX-1/2 inhibitory activities of novel thiazolidinones containing benzothiazole core**
Tamniku C., KULABAŞ N., Duracık M., BİNGÖL ÖZAKPINAR Ö., KÜÇÜKGÜZEL İ.
International Multidisciplinary Symposium on Drug Research Development (DRD 2019), 1 - 03 July 2019, pp.401-403
- VI. **Molecular Modelling Study and Effect of Nitroimidazole Compounds on Proliferation and COX-2 Expression in Prostate Cancer Cells**
KULABAŞ N., ŞENKARDEŞ S., ÇEVİK Ö., KÜÇÜKGÜZEL İ., KÜÇÜKGÜZEL Ş. G.
6th International BAU Drug Design Congress, 13 - 15 December 2018
- VII. **A Molecular Modelling Study and Effect of Nitroimidazole Compounds on Proliferation and COX-2 Expression in Prostate Cancer Cells**
KULABAŞ N., ŞENKARDEŞ S., ÇEVİK Ö., KÜÇÜKGÜZEL İ., KÜÇÜKGÜZEL Ş. G.
6th BAU Drug Design Congress, 13 - 15 December 2018
- VIII. **In silico yöntemlerle seçici COX-2 inhibitörü olabilecek 5-ariliden-4-tiyazolidinon türevlerinin tasarımı, sentezi, anti-HCV, anti-DENV ve COX-1/2 inhibitör etkilerinin incelenmesi**
KULABAŞ N., BİNGÖL ÖZAKPINAR Ö., Lee J. C., KÜÇÜKGÜZEL İ.
2. Ulusal Marmara Eczacılık Kongresi, Turkey, 14 - 16 November 2018
- IX. **SYNTHESIS AND ANTIMICROBIAL ACTIVITY OF NOVEL ETHER-LINKED DERIVATIVES OF ORNIDAZOLE**
Şenkardeş S., Kulabaş N., Kalaycı S., Şahin F., Küçükgülzel İ., Küçükgülzel Ş. G.
12h International Symposium on Pharmaceutical Sciences, Ankara, Turkey, 26 - 29 June 2018, pp.404
- X. **DESIGN, SYNTHESIS, BIOLOGICAL EVALUATION AND MOLECULAR MODELING STUDIES OF NOVEL 5-ARYLIDENE-4-THIAZOLIDINONES AS SELECTIVE COX-2 INHIBITORS**
KULABAŞ N., BİNGÖL ÖZAKPINAR Ö., KÜÇÜKGÜZEL İ.
12th International Symposium on Pharmaceutical Sciences (ISOPS-12), 26 - 29 June 2018
- XI. **Computational Design, Synthesis and Antituberculosis Activity of Novel Modified Fluoroquinolone Derivatives**
DEMİRCİ A., KULABAŞ N., KRISHNA V. S., SRIRAM D., KÜÇÜKGÜZEL İ.

5th International Bahçeşehir University (BAU) Drug Design Congress, 19 - 21 October 2017

- XII. **SYNTHESIS, CHARACTERIZATION AND BIOLOGICAL EVALUATION OF 5-ARYLIDENE-2-IMINO-1,3-THIAZOLIDINONE DERIVATIVES AS ANTICANCER AGENTS**
KULABAŞ N., BİNGÖL ÖZAKPINAR Ö., ÖZSAVCI D., KÜÇÜKGÜZEL İ.
2nd International Gazi Pharma Symposium Series, 11 - 13 October 2017
- XIII. **SYNTHESIS, CHARACTERIZATION AND BIOLOGICAL EVALUATION OF THIOETHER AND OXIME DERIVATIVES OF IBUPROFEN-BASED 1,2,4-TRIAZOLES AS POTENTIAL ANTICANCER AGENTS**
BÜLBÜL B., KULABAŞ N., BİNGÖL ÖZAKPINAR Ö., TATAR E., KÜÇÜKGÜZEL İ.
2nd International Gazi Pharma Symposium Series, 11 - 13 October 2017
- XIV. **DESIGN AND SYNTHESIS OF SOME NOVEL FLUOROQUINOLONE DERIVATIVES AS POTENTIAL ANTIBACTERIAL AND ANTITUBERCULOSIS AGENTS**
POYRAZ YILMAZ P., KULABAŞ N., TATAR E., BOZDEVECİ A., KRISHNA V. S., ALPAY KARAOĞLU Ş., SRIRAM D., KÜÇÜKGÜZEL İ.
2nd International Gazi Pharma Symposium Series, 11 - 13 October 2017
- XV. **SYNTHESIS, CHARACTERIZATION AND BIOLOGICAL EVALUATION OF NOVEL THIOETHER DERIVATIVES OF 1,2,4-TRIAZOLES AND 1,3,4-OXADIAZOLES AS POTENTIAL ANTICANCER AGENTS**
ERENSOY G., KULABAŞ N., BİNGÖL ÖZAKPINAR Ö., TATAR E., KÜÇÜKGÜZEL İ.
2nd International Gazi Pharma Symposium Series, 11 - 13 October 2017
- XVI. **Design, Synthesis and Antibacterial Activity of Novel Modified Fluoroquinolone Derivatives**
KULABAŞ N., DEMİRCİ A., BOZDEVECİ A., ALPAY KARAOĞLU Ş., KÜÇÜKGÜZEL İ.
3rd International Multidisciplinary Symposium on Drug Research and Development - DRD 2017, Erzurum, Turkey, 5 - 07 October 2017
- XVII. **Computer-Aided Design of New Selective COX-2 Inhibitors, Synthesis and Enzyme Inhibition Effects.**
KULABAŞ N., BİNGÖL ÖZAKPINAR Ö., KÜÇÜKGÜZEL İ.
DRD International Multidisciplinary Symposium on Drug Research and Development, 5 - 07 October 2017
- XVIII. **Design, Synthesis, Biological Evaluation and Molecular Modeling of Novel 5-Arylidene-4-Thiazolidinones as Potential COX-1/COX-2 Inhibitors**
KULABAŞ N., DEMİRCİ A., BOZDEVECİ A., ALPAY KARAOĞLU Ş., KÜÇÜKGÜZEL İ.
3rd International Multidisciplinary Symposium on Drug Research and Development - DRD 2017, Erzurum, Turkey, 5 - 07 October 2017
- XIX. **Synthesis, Antituberculosis Activity and Molecular Docking Study of Some Novel Fluoroquinolone Derivatives**
DEMİRCİ A., KULABAŞ N., DİNGİŞ S. İ., BİRGÜL K., SRIRAM D., KÜÇÜKGÜZEL İ.
EFMC-ASMC17, 27 - 31 August 2017
- XX. **Synthesis Methods of Ester and Amide Derivatives of NSAIDs and Their Pharmacological Properties**
KULABAŞ N., KÜÇÜKGÜZEL İ.
3. Uluslararası İlaç ve Eczacılık Kongresi, 26 - 29 April 2017
- XXI. **Synthesis, Characterization and Biological Evaluation of Thioureas and 4-Thiazolidinones as Anticancer and Antiviral Agents**
KULABAŞ N., BİNGÖL ÖZAKPINAR Ö., ÖZSAVCI D., LEYSSEN P., NEYTS J., KÜÇÜKGÜZEL İ.
3. Uluslararası İlaç ve Eczacılık Kongresi, 26 - 29 April 2017
- XXII. **Antibakteriyel Etki Göstermeleri Olası Yeni Moksifloksazin Türevlerinin Sentezi ve Moleküler Modelleme Çalışmaları**
DEMİRCİ A., KULABAŞ N., DİNGİŞ S. İ., BİRGÜL K., KÜÇÜKGÜZEL İ.
I. Ulusal Marmara Eczacılık Kongresi (UMEK), Turkey, 3 - 05 November 2016
- XXIII. **Sülfadiazin yapısı taşıyan 5 ariliden 2 imino 1,3 tiyazolidin 4 on türevlerinin sentezi ve karakterizasyonu**
SAL A., KULABAŞ N., KUZNEK F., KÜÇÜKGÜZEL İ.
1. Ulusal Marmara Eczacılık Kongresi (UMEK), İstanbul, Turkey, 3 - 05 November 2016
- XXIV. **Sülfapiridin yapısı taşıyan 5 ariliden 2 imino 1,3 tiyazolidin 4 on türevlerinin sentezi ve karakterizasyonu**

KULABAŞ N., ÇANKAYA C., ZERAY M. Z., KÜÇÜKGÜZEL İ.

1. Uusal Marmara Eczacılık Kongresi (UMEK), İstanbul, Turkey, 3 - 05 November 2016

- XXV. **ANTİBAKTERİYEL ETKİ GÖSTERMELERİ OLASI YENİ MOKSİFLOKSAZİN TÜREVLERİNİN SENTEZİ VE MOLEKÜLER MODELLEME ÇALIŞMALARI**
KULABAŞ N., DEMİRCİ A., DİNGİŞ S. İ., BİRGÜL K., KÜÇÜKGÜZEL İ.
1. Uusal Marmara Eczacılık Kongresi (UMEK), İstanbul, Turkey, 3 - 05 November 2016
- XXVI. **Computational Design, Synthesis and Molecular Properties of Novel Modified Fluoroquinolone Derivatives as Potential Antibacterial and Antituberculosis Agents**
DEMİRCİ A., KULABAŞ N., DİNGİŞ S. İ., BİRGÜL K., KÜÇÜKGÜZEL İ.
EFMC-International Symposium on Medicinal Chemistry 2016, 28 August - 01 September 2016
- XXVII. **Synthesis anti inflammatory activity and molecular modeling studies on cox 1 and cox 2 inhibition of novel amide conjugates of some NSAIDs**
KULABAŞ N., GÜRSOY Ş., ERZİNCAN P., YÜCE DURSUN B., AKTAY G., ERDEM S., OGAN A., KÜÇÜKGÜZEL İ.
17th TETRAHEDRON SYMPOSIUM : Challenges in Biological, Bioorganic & Medicinal Chemistry, Sitges, Spain, 28 June - 01 July 2016
- XXVIII. **Molecular Modeling Studies on COX 1 and COX 2 Inhibition of Novel Amide Conjugates of Some NSAIDs with Anti inflammatory Activity**
KULABAŞ N., ERZİNCAN P., DANIŞ Ö., ERDEM S., OGAN A., KÜÇÜKGÜZEL İ.
International Symposium on Drug Research & Development, Turkey, 15 - 17 October 2015
- XXIX. **Synthesis antiproliferative and apoptosis inducing activity of some novel N 5 aryloxymethyl 4 benzyl 4H 1 2 4 triazole 3 ylthio acetanilides**
KULABAŞ N., TATAR E., BİNGÖL ÖZAKPINAR Ö., ÖZSAVCI D., KÜÇÜKGÜZEL İ.
11th International Symposium on Pharmaceutical Sciences., 9 - 12 June 2015
- XXX. **Design Synthesis and Molecular Modeling Studies on Novel Fluoroquinolones as Potential DNA Gyrase Inhibitors**
KULABAŞ N., DEMİRCİ A., KÜÇÜKGÜZEL İ.
4th International Meeting on Pharmacy and Pharmaceutical Sciences, 18 - 21 September 2014
- XXXI. **Synthesis and Antituberculosis Evaluation of 1 2 4 Triazole Derivatives Carrying Thioacetic Amide Structure**
Kulabaş N., Tatar E., Küçükgüzel İ., Öktem Okullu S., Ünübol N., Kocagöz Z. T.
4th International Meeting on Pharmacy & Pharmaceutical Sciences IMPPS-4, İstanbul, Turkey, 18 - 21 September 2014
- XXXII. **DESIGN SYNTHESIS AND BIOLOGICAL EVALUATION OF POTENTIAL AMIDE PRODRUGS OF SOME NSAIDs**
KULABAŞ N., SET İ., KÜÇÜKGÜZEL İ., AKTAY G., GÜRSOY Ş.
50th International Conference on Medicinal Chemistry, Rouen, France, 2 - 04 June 2014
- XXXIII. **Synthesis Characterization and In Vitro Hydrolysis Studies on Potential Amide Prodrugs of Some NSAIDs**
SET İ., KULABAŞ N., KÜÇÜKGÜZEL İ.
International Multidisciplinary Symposium on Drug ResearchDevelopment, Antalya, Turkey, 28 - 30 November 2013
- XXXIV. **Olası Antiviral Etkili 4H 1 2 4 Triazol 3 Tiyoasetamit Türevlerinin Sentezi ve Antiviral Etkilerinin Değerlendirilmesi**
KULABAŞ N., KÜÇÜKGÜZEL İ., TATAR E., DE CLERCQ E., ANDREI G., SNOECK R., PANNECOUQUE C.
3. Ulusal Farmasötik Kimya Kongresi, Malatya, Turkey, 14 - 16 September 2012
- XXXV. **Synthesis and antiviral evaluation of 2 4 benzyl 5 substituted 4H 1 2 4 triazol 3 yl sulfanyl N substitutedphenyl acetamide derivatives**
Kulabaş N., Küçükgüzel İ., Tatar E., De Clercq E., Andrei G., Snoeck R., Pannecouque C.
3rd International Meeting on Pharmacy & Pharmaceutical Sciences, İstanbul, Turkey, 9 - 12 June 2010
- XXXVI. **Sytnthesis and Antiviral Evaluation of 2 4 Benzyl 5 Substituted 4H 1 2 4 Triazol 3 yl Sulfanyl N Substitutedphenyl Acetamide derivatives**

KULABAŞ N., KÜÇÜKGÜZEL İ., TATAR E., DE CERCQ E., ANDREI G., SNOECK R., PANNECOUQUE C.

Third International Meeting on Pharmacy and Pharmaceutical Sciences (IMPPS-3), İstanbul, Turkey, 9 - 12 June 2010

Supported Projects

Kulabaş N., Küçükğüzel İ., Bingöl Özakpınar Ö., Project Supported by Higher Education Institutions, Design, synthesis of selective COX-2 inhibitor thiazolidinone derivatives with molecular modeling approach and investigation of antiproliferative effects on MCF-7 cell line, 2019 - 2023

Demirbaş A., Kulabaş N., Akdemir A., Bayrak H., Faiz Ö., Kılıç A. O., TUBITAK Project, Synthesis of New Fluoroquinolone Hybrid Molecules with Green Chemistry Techniques and Molecular Docking Methods, Investigation of DNA Gyrase, Topoisomerase IV Inhibition and Antibacterial Activities, 2018 - 2020

Tatar E., Küçükğüzel İ., Bingöl Özakpınar Ö., Kulabaş N., Bülbül B., Çakır Erensoy G., Project Supported by Higher Education Institutions, Synthesis and investigation of anticancer activity of some 1,2,4-triazole / 1,3,4-oxadiazole compounds containing thioether moiety, 2017 - 2019

Küçükğüzel İ., Ogan A., Aktay G., Erdem S., Danış Ö., Kulabaş N., Erzincan P., Project Supported by Higher Education Institutions, Synthesis of amide derivatives of some nonsteroidal antiinflammatory drugs and evaluation of potential prodrugs, 2015 - 2017

Küçükğüzel İ., Kulabaş N., Project Supported by Higher Education Institutions, Synthesis of 2-imino/thioxo-4-thiazolidinone derivatives with potential antiviral/antibacterial effect, 2014 - 2016

Scientific Refereeing

JOURNAL OF RESEARCH IN PHARMACY (ONLINE), National Scientific Refreed Journal, January 2021

JOURNAL OF RESEARCH IN PHARMACY (ONLINE), National Scientific Refreed Journal, January 2020

TURKISH JOURNAL OF PHARMACEUTICAL SCIENCES, National Scientific Refreed Journal, December 2019

bioorganic chemistry, Other Journals, March 2019

JOURNAL OF RESEARCH IN PHARMACY (ONLINE), National Scientific Refreed Journal, January 2019

JOURNAL OF RESEARCH IN PHARMACY (ONLINE), National Scientific Refreed Journal, January 2018

Journal of research in pharmacy (online), National Scientific Refreed Journal, December 2017

Metrics

Publication: 54

Citation (WoS): 210

Citation (Scopus): 239

H-Index (WoS): 6

H-Index (Scopus): 6

Scholarships

2211-C Öncelikli Alanlara Yönelik Yurt İçi Doktora Bursu, TUBITAK, 2014 - 2015

Awards

Kulabaş N., Bingöl Özakpınar Ö., Küçükğüzel İ., Best Poster Presentation, 12Th International Symposium On Pharmaceutical Sciences, June 2018

Kulabaş N., Tatar E., Bingöl Özakpınar Ö., Özsavcı D., Küçükğüzel İ., Best Poster Presentation, 11Th International Symposium On Pharmaceutical Sciences, June 2015