

**Res. Asst. PhD ÖZGE KUYRUKÇU
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International Researcher IDs

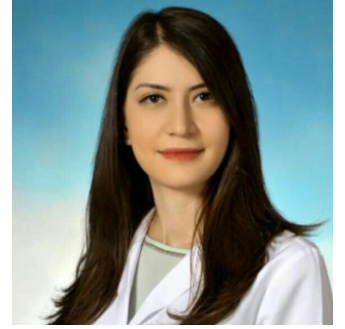
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Publons / Web Of Science ResearcherID: AHA-7617-2022

ScopusID: 57211070545

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Education Information

Doctorate, Gazi University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri, Turkey 2017 - 2024

Undergraduate, Gazi University, Eczacılık Fakültesi, Eczacılık Pr., Turkey 2012 - 2017

Foreign Languages

English, B2 Upper Intermediate

Dissertations

Doctorate, Kambinol türevi bileşiklerin sentezi ve nötral sfingomiyelinaz, asetilkolinesteraz ve butirilkinesteraz enzimleri üzerine etkilerinin incelenmesi, Gazi University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri, 2024

Research Areas

Pharmaceutical Chemistry

Academic Titles / Tasks

Research Assistant PhD, Gazi University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri, 2019 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- Quinazoline derivatives as novel bacterial sphingomyelinase enzyme inhibitors**
Ozturk Ö., Oyardı Ö., Dündar Y.
Bioorganic Chemistry, vol.154, 2025 (SCI-Expanded)

- II. **Novel pyridazinone derivatives as butyrylcholinesterase inhibitors**
Dündar Y., Kuyrukçu Ö., Eren G., Şenol Deniz F. S., Önkol T., Erdoğan Orhan İ.
BIOORGANIC CHEMISTRY, vol.92, 2019 (SCI-Expanded)

Papers Published in Refereed Scientific Meetings

- I. **KAMBİNOL TÜREVİ BİLEŞİKLERİN SENTEZİ VE NÖTRAL SFİNGOMİYELİNAZ, ASETİLKOLİNESTERAZ VE BUTİRİLKOLİNESTERAZ ENZİMLERİ ÜZERİNE ETKİLERİNİN İNCELENMESİ**
KUYRUKÇU ÖZTÜRK Ö., DÜNDAR Y.
VII. Ulusal Farmasötik Kimya Kongresi, İzmir, Turkey, 26 - 28 October 2024
- II. **DESIGN, SYNTHESIS, AND BIOLOGICAL EVALUATION OF SOME HEXAHYDROPYRIMIDINE DERIVATIVES AS BACILLUS CEREUS SPHINGOMYELINASE INHIBITORS**
KUYRUKÇU ÖZTÜRK Ö., DÜNDAR Y.
EFMC-YMCS, 11th EFMC Young Medicinal Chemists' Symposium, Roma, Italy, 5 - 06 September 2024
- III. **SYNTHESIS AND BIOLOGICAL ACTIVITIES OF SOME BENZAZOLE DERIVATIVES**
YILDIRIM N. N., KUYRUKÇU ÖZTÜRK Ö., DÜNDAR Y.
International Multidisciplinary Symposium on Drug Research and Development (DRD) 2023, İzmir, Turkey, 4 - 06 May 2023
- IV. **QUINAZOLINE DERIVATIVES AS NEUTRAL SPHINGOMYELINASE INHIBITORS**
KUYRUKÇU Ö., DÜNDAR Y.
EFMC-YMCS, 9th EFMC Young Medicinal Chemist Symposium, Nice, France, 8 - 09 September 2022
- V. **BAZI KİNAZOLİN TÜREVLERİNİN SENTEZİ VE NÖTRAL SFİNGOMİYELİNAZ ENZİMİ ÜZERİNE ETKİLERİ**
KUYRUKÇU Ö., DÜNDAR Y.
VI. Ulusal Farmasötik Kimya Kongresi, İstanbul, Turkey, 26 - 29 August 2022
- VI. **Novel Pyridazinone Derivatives as Selective Butrylcholinesterase Inhibitors**
DÜNDAR Y., KUYRUKÇU Ö., EREN G., ŞENOL DENİZ F. S., ERDOĞAN ORHAN İ.
EFMC- YMCS, 6th EFMC Young Medicinal Chemist Symposium, 5 - 06 September 2019
- VII. **Karbamat Yapısı Taşıyan Piridazin Türevlerinin Sentezi, Asetilkolinesteraz/ Butirilkolinesteraz İnhibitör Aktiviteleri ve Moleküler Modelleme Çalışmaları**
KUYRUKÇU Ö., ŞENOL DENİZ F. S., EREN G., ERDOĞAN ORHAN İ., DÜNDAR Y.
2. Ulusal Marmara Eczacılık Kongresi (UMEK-2), Turkey, 14 - 16 November 2018

Supported Projects

- DÜNDAR Y., KUYRUKÇU ÖZTÜRK Ö., Project Supported by Higher Education Institutions, Bazı Kinazolin Türevi Bileşiklerin Asetilkolinesteraz Enzimi Üzerine Etkileri, 2023 - 2024
- Kuyrukçu Öztürk Ö., Dündar Y., TUBITAK Project, Synthesis of Cambinol Derived Compounds and Investigation of Their Effects on Neutral Sphingomyelinase Enzyme, 2023 - 2024
- DÜNDAR Y., KUYRUKÇU Ö., Project Supported by Higher Education Institutions, Bazı kinazolin türevlerinin sentezi ve nötral sfingomiyelinaz enzimi üzerine etkileri, 2019 - 2022
- Dündar Y., Eren G., Erdoğan Orhan İ., Önkol T., TUBITAK Project, Bazı Piridazin Türevlerinin Sentezi Ve Asetilkolinesteraz / Butirilkolinesteraz İnhibitör Aktiviteleri Üzerine Çalışmalar, 2017 - 2019

Metrics

Publication: 9

Citation (WoS): 10

Citation (Scopus): 12

H-Index (WoS): 1

H-Index (Scopus): 1

Congress and Symposium Activities

EFMC-YMCS, 9th EFMC Young Medicinal Chemist' Symposium, Attendee, Nice, France, 2022

VI. Ulusal Farmasötik Kimya Kongresi, Attendee, İstanbul, Turkey, 2022