

Asst. Prof. GÜLSEN ÖZLİ

Personal Information

Office Phone: [+90 446 224 5344](tel:+904462245344) Extension: 40221

Email: ggunesacar@erzincan.edu.tr

Web: <https://avesis.ebyu.edu.tr/ggunesacar>

International Researcher IDs

ScholarID: SU4qrScAAAAJ

ORCID: 0000-0001-6786-2500

Yoksis Researcher ID: 241888

Education Information

Doctorate, Ataturk University, Eczacılık Fakültesi, Farmasötik Kimya Anabilim Dalı, Turkey 2016 - Continues

Undergraduate, Ataturk University, Eczacılık Fakültesi, Turkey 2010 - 2015

Foreign Languages

English, B2 Upper Intermediate

Certificates, Courses and Trainings

Vocational Training, Eğitimcilerin Eğitimi, Erzincan Binali Yıldırım Üniversitesi, 2021

Research Areas

Health Sciences, Pharmacology and Therapeutics, Professional Sciences, Pharmaceutical Chemistry

Academic Titles / Tasks

Research Assistant, Erzincan Binali Yıldırım University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri Bölümü, 2015 - Continues

Academic and Administrative Experience

Araştırma Görevlisi Fakülte Temsilcisi, Erzincan Binali Yıldırım University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri Bölümü, 2021 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- I. Exploring of tumor-associated carbonic anhydrase isoenzyme IX and XII inhibitory effects and

cytotoxicities of the novel N-aryl-1-(4-sulfamoylphenyl)-5-(thiophen-2-yl)-1H-pyrazole-3-carboxamides.

Yamali C., Inci Gul H., Ozli G., Angeli A., Ballar Kirmizibayrak P., Erbaykent Tepedelen B., Sakagami H., Bua S., Supuran C. T.

Bioorganic chemistry, vol.115, pp.105194, 2021 (SCI-Expanded)

II. Phenothiazine-based chalcones as potential dual-target inhibitors toward cholinesterases (AChE, BuChE) and monoamine oxidases (MAO-A, MAO-B)

YAMALI C., Engin F. S., BİLGİNER S., TUĞRAK M., Ozmen Ozgun D., ÖZLİ G., Levent S., Saglik B. N., Ozkay Y., GÜL H. İ. JOURNAL OF HETEROCYCLIC CHEMISTRY, vol.58, no.1, pp.161-171, 2021 (SCI-Expanded)

III. Bioisosteric modification on melatonin: Synthesis of new naphthalene derivatives, in vitro antioxidant activity and cytotoxicity studies

Shirinzadeh H., Ghalia M., Tascioglu A., Adjali F. I., Gunesacar G., Gurer-Orhan H., Suzen S.

Brazilian Journal of Pharmaceutical Sciences, vol.56, pp.1-11, 2020 (SCI-Expanded)

IV. Cytotoxicity, apoptosis, and QSAR studies of phenothiazine derived methoxylated chalcones as anticancer drug candidates

GÜL H. İ., YAMALI C., Gunesacar G., SAKAGAMI H., OKUDAİRA N., UESAWA Y., KAGAYA H.

MEDICINAL CHEMISTRY RESEARCH, vol.27, no.10, pp.2366-2378, 2018 (SCI-Expanded)

V. Design, synthesis and biological activity of 1H-indene-2-carboxamides as multi-targeted anti-Alzheimer agents

KOCA M., Yerdelen K. O., ANIL B., Kasap Z., Sevindik H., Ozyurek I., Gunesacar G., Turkaydin K.

JOURNAL OF ENZYME INHIBITION AND MEDICINAL CHEMISTRY, vol.31, pp.13-23, 2016 (SCI-Expanded)

VI. Synthesis of donepezil-based multifunctional agents for the treatment of Alzheimer's disease

Yerdelen K. O., KOCA M., ANIL B., Sevindik H., Kasap Z., HALICI Z., Turkaydin K., Gunesacar G.

BIOORGANIC & MEDICINAL CHEMISTRY LETTERS, vol.25, no.23, pp.5576-5582, 2015 (SCI-Expanded)

Refereed Congress / Symposium Publications in Proceedings

I. Synthesis of Chalcone Derivatives as Selective MAO-B Inhibitors

GÜNEŞAÇAR G., ÖZMEN ÖZGÜN D., GÜL H. İ., SAĞLIK B. N., OSMANİYE D., ÖZKAY Y.

International Multidisciplinary Symposium on Drug Research and Development, Erzurum, Turkey, 5 - 07 October 2017, pp.165

II. Synthesis and 1H NMR Analysis of Seven Compounds of 2-(p-substituted benzylidene)-2,3-dihydro-1H-indan-1-ones

GÜNEŞAÇAR G., ÖZMEN ÖZGÜN D., GÜL H. İ.

4th International Bahçeşehir University (BAU) Drug Design Congress, İstanbul, Turkey, 13 - 15 October 2016, pp.159-160

Supported Projects

Özli G., Polat M. F., Gül H. İ., Project Supported by Higher Education Institutions, Bis sülfonamid grupları içeren yeni potansiyel biyoaktif pirazolin türevleri üzerinde çalışmalar., 2021 - 2022

Özli G., Gül H. İ., Yamali C., TUBITAK Project, Karbonik Anhidraz IX Enzimini Hedefleyen Yeni Pirazol-Karboksamitlerin Sentezi, Sitotoksik ve Karbonik Anhidraz İnhibe Edici Etkilerinin Araştırılması-219S076, 2019 - 2021

Özli G., Mete E., Gül H. İ., Project Supported by Higher Education Institutions, 2 İndanon un çift taraflı şalkon analoglarının sentezi yapı aydınlatması ve sitotoksik etkilerinin araştırılması, 2016 - 2017

Özli G., Gül H. İ., Yamali C., Project Supported by Higher Education Institutions, Fenotiyazin halkası taşıyan şalkon türevlerinin tasarımı sentezi ve sitotoksik aktivitelerinin araştırılması Proje No :2016110, 2016 - 2017

Metrics

Publication: 8

Citation (WoS): 49

Citation (Scopus): 57

H-Index (WoS): 3

H-Index (Scopus): 4

Congress and Symposium Activities

The International Workshop on the Application of NMR in Pharmaceuticals, Phytotherapeutics and Medicine, Attendee, Turkey, 2017

International Multidisciplinary Symposium on Drug Research and Development, Attendee, Erzurum, Turkey, 2017

4th International BAU Drug Design Congress, Attendee, İstanbul, Turkey, 2016

Scholarships

2211-A Genel Yurt İçi Doktora Burs Programı, TÜBİTAK, 2016 - Continues