

## Arş. Gör. Dr. SAİT SARI

### Kişisel Bilgiler

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### Uluslararası Araştırmacı ID'leri

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Publons / Web Of Science ResearcherID: F-5137-2018

ScopusID: 57200679875

Yoksis Araştırmacı ID: 251110

### Eğitim Bilgileri

Doktora, Kocaeli Üniversitesi, Fen Bilimleri Enstitüsü, Kimya, Türkiye 2016 - 2023

Yüksek Lisans, Marmara Üniversitesi, Fen Bilimleri Enstitüsü, Kimya Anabilim Dalı, Türkiye 2013 - 2016

Lisans, Marmara Üniversitesi, Fen - Edebiyat Fakültesi, Kimya Bölümü, Türkiye 2005 - 2011

### Yabancı Diller

İngilizce, C2 Ustalık

### Araştırma Alanları

Biyoorganik Kimya, Organik Kimya, Heterosiklik Bileşikler Kimyası, Organik Spektroskopi, Serbest Radikaller

### Akademik Unvanlar / Görevler

Araştırma Görevlisi, Kocaeli Üniversitesi, Fen Bilimleri Enstitüsü, Kimya, 2016 - Devam Ediyor

### SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

- Microwave assisted synthesis, acetylcholinesterase inhibition and molecular docking studies of furo[2,3-d]pyrido[1,2-a]pyrimidin-4-one derivatives**  
Yalduz S., SARI S., YILMAZ M.  
Journal of Heterocyclic Chemistry, 2024 (SCI-Expanded)
- Microwave assisted synthesis and AChE inhibition studies of novel thiazolo and thiadiazolo [3,2-a]pyrimidinone fused dihydrofuran compounds**  
YILMAZ M., Inal A. U., SARI S.  
Medicinal Chemistry Research, cilt.32, sa.5, ss.957-974, 2023 (SCI-Expanded)
- In vitro antioxidant activities and in silico molecular docking studies of N-substituted oxime derivatives**  
SARI S., Kilic N., YILMAZ M.

STRUCTURAL CHEMISTRY, cilt.34, sa.2, ss.605-616, 2023 (SCI-Expanded)

- IV. **Acetylcholinesterase inhibition, molecular docking and ADME prediction studies of new dihydrofuran-piperazine hybrid compounds**  
SARI S., YILMAZ M.  
MEDICINAL CHEMISTRY RESEARCH, cilt.30, sa.11, ss.2114-2126, 2021 (SCI-Expanded)
- V. **Synthesis, characterization, acetylcholinesterase inhibition, and molecular docking studies of new piperazine substituted dihydrofuran compounds**  
SARI S., YILMAZ M.  
MEDICINAL CHEMISTRY RESEARCH, cilt.29, sa.10, ss.1804-1818, 2020 (SCI-Expanded)
- VI. **Synthesis and characterization of piperazine-substituted dihydrofuran derivatives via Mn(OAc)<sub>3</sub> mediated radical cyclizations**  
SARI S., YILMAZ M.  
TURKISH JOURNAL OF CHEMISTRY, cilt.44, sa.5, ss.1303-1332, 2020 (SCI-Expanded)
- VII. **Synthesis and characterization of unsaturated diacyl and alkyl-acyl piperazine derivatives**  
SARI S., Unalan S., YILMAZ M.  
TURKISH JOURNAL OF CHEMISTRY, cilt.43, sa.6, ss.1656-1710, 2019 (SCI-Expanded)
- VIII. **Microwave assisted synthesis of novel zinc(II) phthalocyanines bearing 1,3-diaziido-2-propanoxy functional groups and investigation of their photochemical properties**  
Sari S., Durmus M., Bulut M.  
TETRAHEDRON LETTERS, cilt.57, sa.10, ss.1124-1128, 2016 (SCI-Expanded)

## Hakemli Kongre / Sempozyum Bildiri Kitaplarında Yer Alan Yayınlar

- I. **N-sübstitüe Oksimlerin Sentezi ve Antioksidan Aktivitelerinin İncelenmesi**  
KILIÇ N., SARI S., YILMAZ M.  
32. ULUSAL KİMYA KONGRESİ, Türkiye, 17 - 19 Eylül 2020
- II. **AChE inhibition and molecular docking studies of new piperazine-dihydrofuran compounds**  
SARI S., YILMAZ M.  
3RD INTERNATIONAL EURASIAN CONFERENCE ON BIOLOGICAL AND CHEMICAL SCIENCES, 19 - 20 Mart 2020
- III. **Mn(OAc)<sub>3</sub> mediated synthesis of novel piperazine bearing dihydrofurans and investigation of their enzyme inhibiton capabilities.Part 2.**  
SARI S., YILMAZ M.  
2. International Conference on Applied Chemistry, 25 - 28 Kasım 2017
- IV. **1. Mn(OAc)<sub>3</sub> mediated synthesis of novel piperazine bearing dihydrofurans and investigation of their enzyme inhibiton capabilities.Part 2.**  
Sarı S., Yılmaz M.  
2nd International Conference on Applied Chemistry, Al-Ghardaqah, Mısır, 25 - 28 Kasım 2017, ss.118-119
- V. **Mn(OAc)<sub>3</sub> mediated synthesis of novel piperazine bearing dihydrofurans and investigation of their enzyme inhibiton capabilities.Part 1.**  
SARI S., YILMAZ M.  
ANCON 2017, 5 - 07 Ekim 2017

## Metrikler

Yayın: 13

Atıf (WoS): 27

Atıf (Scopus): 25

H-İndeks (WoS): 3

H-İndeks (Scopus): 3