

# Lect. PhD SERKAN ÖNCÜOĞLU

## Personal Information

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## International Researcher IDs

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Publons / Web Of Science ResearcherID: P-9893-2019

ScopusID: 56102138200

Yoksis Researcher ID: 300042

## Education Information

Doctorate, Dokuz Eylul University, Fen Bilimleri Enstitüsü, Kimya, Turkey 2016 - 2021

Undergraduate, Dokuz Eylul University, Fen Ve Edebiyat Fakültesi, Kimya Pr., Turkey 2017 - 2019

Postgraduate, Dokuz Eylul University, Fen Bilimleri Enstitüsü, Kimya (YI) (Tezli), Turkey 2012 - 2015

Undergraduate, Dokuz Eylul University, Buca Eğitim Fakültesi, Ortaöğretim Fen Ve Matematik Alanlar Eğitimi Bölümü, Turkey 2005 - 2010

Undergraduate, Anadolu University, Faculty Of Business Administration (Open Education), İşletme Pr. (Açıköğretim), Turkey 2005 - 2010

## Foreign Languages

English, B2 Upper Intermediate

## Dissertations

Postgraduate, Topoizomeraz II inhibitörü olabilecek piridokarbazollerin sentezi, Dokuz Eylul University, Fen Bilimleri Enstitüsü, Kimya (YI) (Tezli), 2015

## Research Areas

Chemistry of Heterocyclic Compounds

## Academic Titles / Tasks

Lecturer, Dokuz Eylul University, Fen Fakültesi, Kimya Bölümü, 2019 - Continues

## Published journal articles indexed by SCI, SSCI, and AHCI

### I. Construction of an Octahydropyrido[3,4-b]carbazole Skeleton

- Oncuoglu S., Ergun Y., Hizliates C., Akyildiz V.  
RUSSIAN JOURNAL OF ORGANIC CHEMISTRY, vol.57, no.8, pp.1330-1335, 2021 (SCI-Expanded)
- II. Manipulating spectral properties of the Hg (II) sensitive carbazole-oxadiazole derivative by silver nanoparticles: Two different sensing mechanisms for the same probe  
Aydin I., ERTEKİN K., ÖNCÜOĞLU S., GÜNDÖĞDU HIZLIATES C.  
OPTICAL MATERIALS, vol.115, 2021 (SCI-Expanded)
- III. Inhibition of human DNA topoisomerase II alpha by two novel ellipticine derivatives  
Vann K. R., Ergun Y., ZENCİR S., ÖNCÜOĞLU S., Osherooff N., TOPÇU Z.  
BIOORGANIC & MEDICINAL CHEMISTRY LETTERS, vol.26, no.7, pp.1809-1812, 2016 (SCI-Expanded)

## Articles Published in Other Journals

- I. Ethyl 4,9-dimethyl-9H-carbazole-3-carboxylate  
ÖNCÜOĞLU S., Dilek N., Çaylak Delibaş N., Ergün Y., HÖKELEK T.  
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, vol.70, pp.240-247, 2014 (ESCI)
- II. 4,9-Dimethyl-9H-carbazol-3-yl)methanol  
ÖNCÜOĞLU S., Dilek N., Ergün Y., HÖKELEK T.  
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, vol.70, 2014 (ESCI)

## Refereed Congress / Symposium Publications in Proceedings

- I. Synthesis of Beta-Carboline Derivatives  
Öncüoğlu S.  
8th International Bahçeşehir University (BAU) Drug Design Congress, İstanbul, Turkey, 15 - 17 December 2022,  
pp.0-1
- II. THE NEW ROUTE TO SYNTHESIS OF NEW DERIVATIVES OF TOPOISOMERASE INHIBITOR ELLIPTICINE DERIVATIVES  
ÖNCÜOĞLU S., ERGÜN M. Y.  
7 th International BAU Drug Design Congress, İstanbul, Turkey, 19 - 21 December 2019
- III. Piridokarbazol Türevlerinin Sentezi  
ÖNCÜOĞLU S., ERGÜN M. Y.  
4. İlaç Kimyası Kongresi, Turkey, 22 - 25 March 2016
- IV. Karbazol Amit Türevlerinin Sentezi  
ÖNCÜOĞLU S., ERGÜN M. Y., AKYILDIZ V.  
3. İlaç Kimyası Kongresi, Turkey, 19 - 22 March 2015

## Supported Projects

Öncüoğlu S., TUBITAK Project, Yeni Oksazolon ve İmidazolon Türevlerinin Sentezi, 2023 - 2024  
Mumcu T., Öncüoğlu S., Project Supported by Higher Education Institutions, İyonik sıvı bazlı dispersif sıvı-sıvı mikroekstraksiyon yöntemi ile penisilinlerin HPLC ile analizi öncesinde zenginleştirilmesi, 2023 - 2024

## Metrics

Publication: 9  
Citation (WoS): 32  
Citation (Scopus): 37  
H-Index (WoS): 2

H-Index (Scopus): 2