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Publons / Web Of Science ResearcherID: J-1100-2013

ScopusID: 15063037900

Yoksis Araştırmacı ID: 32063

### Eğitim Bilgileri

Doktora, Hacettepe Üniversitesi, Eczacılık Fakültesi, Farmasötik Kimya , Türkiye 2005 - 2011

Yüksek Lisans, Hacettepe Üniversitesi, Eczacılık Fakültesi, Farmasötik Kimya, Türkiye 2002 - 2005

Lisans, Hacettepe Üniversitesi, Eczacılık Fakültesi, Türkiye 1997 - 2001

### Yabancı Diller

İngilizce, B2 Orta Üstü

### Yaptığı Tezler

Doktora, Bazı 5-Süstitüe-izoksazolo[4,5-d]piridazin-4(5H)-on Türevleri Üzerinde Çalışmalar, Hacettepe Üniversitesi, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri Bölümü, 2011

Yüksek Lisans, Bazı yeni tiyazolidin-4-on türevleri üzerinde çalışmalar, Hacettepe Üniversitesi, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri Bölümü, 2005

### Araştırma Alanları

Sağlık Bilimleri, Eczacılık, Meslek Bilimleri, Farmasötik Kimya

### Akademik Unvanlar / Görevler

Dr.Öğr.Üyesi, Hacettepe Üniversitesi, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri Bölümü, 2015 - Devam Ediyor

Yrd.Doç.Dr., Hacettepe Üniversitesi, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri Bölümü, 2015 - 2018

Araştırma Görevlisi, Hacettepe Üniversitesi, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri Bölümü, 2002 - 2015

## verdiği Dersler

Farmasötik Kimya I, Lisans, 2021 - 2022

BİLGİSAYAR DESTEKLİ İLAÇ ARAŞTIRMALARI, Yüksek Lisans, 2021 - 2022

FARMASÖTİK KİMYA IV LAB., Lisans, 2021 - 2022

ECF213 Eczane Hizmetleri Uygulamaları I, Ön Lisans, 2016 - 2017

ECF329 FARMASÖTİK KİMYA II LAB., Lisans, 2016 - 2017

ECF201 İLAÇ KİMYASI, Ön Lisans, 2016 - 2017

## Yönetilen Tezler

Özadalı Sarı K., Antimikobakteriyel Aktivite Göstermesi Beklenen Bazı 2,3-Disübstitüe-5-Metil-4-Tiyazolidinon Türevleri Üzerinde Çalışmalar, Yüksek Lisans, A.Serhat(Öğrenci), 2020

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

- I. **Design, Synthesis and Cytotoxic Evaluation of N-Acylhydrazone-Incorporated Isoxazolo[4,5-d]pyridazin-4(5H)-one Derivatives**  
ÖZADALI SARI K., Ceylan S., Yucel E. S. , SABUNCUOĞLU S., ÜNSAL TAN O.  
CHEMISTRY & BIODIVERSITY, cilt.19, sa.9, 2022 (SCI-Expanded)
- II. **Azolo[d]pyridazinones in medicinal chemistry**  
ÜNSAL TAN O., ÖZADALI SARI K.  
FUTURE MEDICINAL CHEMISTRY, cilt.13, ss.287-311, 2021 (SCI-Expanded)
- III. **Synthesis, molecular docking, and biological evaluation of novel 2-pyrazoline derivatives as multifunctional agents for the treatment of Alzheimer's disease**  
Unsal-Tan O., Kucuekkilinc T. T. , AYAZGÖK B., BALKAN A., Ozadali-Sari K.  
MedChemComm, cilt.10, sa.6, ss.1018-1026, 2019 (SCI-Expanded)
- IV. **Novel 2-Arylbenzimidazole derivatives as multi-targeting agents to treat Alzheimer's disease**  
Unsal-Tan O., Ozadali-Sari K., AYAZGÖK B., Küçükılınç T. T. , BALKAN A.  
Medicinal Chemistry Research, cilt.26, sa.7, ss.1506-1515, 2017 (SCI-Expanded)
- V. **Novel multi-targeted agents for Alzheimer's disease: Synthesis, biological evaluation, and molecular modeling of novel 2-[4-(4-substitutedpiperazin-1-yl)phenyl]benzimidazoles**  
Ozadali-Sari K., Tüylü Küçükılınç T., AYAZGÖK B., BALKAN A., Unsal-Tan O.  
Bioorganic Chemistry, cilt.72, ss.208-214, 2017 (SCI-Expanded)
- VI. **Novel thiazolidinone-azole hybrids: Design, synthesis and antimycobacterial activity studies**  
EROGLU B., Ozadali-Sari K., Unsal-Tan O., Dharmarajan S., Yogeewari P., BALKAN A.  
Iranian Journal of Pharmaceutical Research, cilt.15, sa.4, ss.783-790, 2016 (SCI-Expanded)
- VII. **Novel thiazolo[3,2-b]-1,2,4-triazoles derived from naproxen with analgesic/anti-inflammatory properties: Synthesis, biological evaluation and molecular modeling studies**  
SARIGOL D., UZGOREN-BARAN A., TEL B. C. , Somuncuoglu E. İ. , KAZKAYASI İ., ÖZADALI-SARI K., UNSAL-TAN O., Okay G., Ertan M., Tozkoparan B.  
BIOORGANIC & MEDICINAL CHEMISTRY, cilt.23, sa.10, ss.2518-2528, 2015 (SCI-Expanded)
- VIII. **1,2-Diaryl-2-hydroxyiminoethanones as Dual COX-1 and beta-Amyloid Aggregation Inhibitors: Biological Evaluation and In Silico Study**  
İRANNEJAD H., Tan O., Ozadali K., DADASHPOUR S., Kucukkilinc T. T. , AHANGAR N., AHMADNEJAD M., EMAMI S.  
CHEMICAL BIOLOGY & DRUG DESIGN, cilt.85, sa.4, ss.494-503, 2015 (SCI-Expanded)
- IX. **Design, Synthesis and In Vitro Study of 5,6-Diaryl-1,2,4-triazine-3-ylthioacetate Derivatives as COX-2 and beta-Amyloid Aggregation Inhibitors**  
DADASHPOUR S., Kucukkilinc T. T. , Tan O., Ozadali K., İRANNEJAD H., EMAMI S.  
ARCHIV DER PHARMAZIE, cilt.348, sa.3, ss.179-187, 2015 (SCI-Expanded)
- X. **1-(4-Methoxyphenyl)-5-(3,4,5-trimethoxyphenyl)-1H-1,2,4-triazole-3-carboxamides: Synthesis,**

**molecular modeling, evaluation of their anti-inflammatory activity and ulcerogenicity**

Abdel-Aziz M., Beshr E. A. , Abdel-Rahman I. M. , Ozadali K., Tan O., Aly O. M.

EUROPEAN JOURNAL OF MEDICINAL CHEMISTRY, cilt.77, ss.155-165, 2014 (SCI-Expanded)

- XI. **Synthesis and antimycobacterial activities of some new thiazolyldihydrazone derivatives**  
Ozadali K., Tan O., Yogeewari P., Dharmarajan S., BALKAN A.  
BIOORGANIC & MEDICINAL CHEMISTRY LETTERS, cilt.24, sa.7, ss.1695-1697, 2014 (SCI-Expanded)
- XII. **Synthesis, cyclooxygenase inhibitory effects, and molecular modeling study of 4-aryl-5-(4-(methylsulfonyl)phenyl)-2-alkylthio and-2-alkylsulfonyl-1H-imidazole derivatives**  
Assadieskandar A., Amirhamzeh A., Salehi M., Ozadali K., Ostad S. N. , Shafiee A., Amini M.  
BIOORGANIC & MEDICINAL CHEMISTRY, cilt.21, sa.8, ss.2355-2362, 2013 (SCI-Expanded)
- XIII. **Synthesis, molecular modeling and evaluation of novel N '-2-(4-benzylpiperidin-/piperazin-1-yl)acyldihydrazone derivatives as dual inhibitors for cholinesterases and A beta aggregation**  
Ozer E. O. , TAN O., Ozadali K., KUCUKKILINC T., BALKAN A., UÇAR G.  
BIOORGANIC & MEDICINAL CHEMISTRY LETTERS, cilt.23, sa.2, ss.440-443, 2013 (SCI-Expanded)
- XIV. **Molecular modeling, synthesis and screening of some new 4-thiazolidinone derivatives with promising selective COX-2 inhibitory activity**  
UNSAI-TAN O., OZADALI K., PISKIN K., BALKAN A.  
EUROPEAN JOURNAL OF MEDICINAL CHEMISTRY, cilt.57, ss.59-64, 2012 (SCI-Expanded)
- XV. **Trimethyl-4-oxo-4,5,6,7-tetrahydroindazole-1-acetic Acid: A New Lead Compound with Selective COX-2 Inhibitory Activity**  
Abdel-Rahman H. M. , Ozadali K.  
ARCHIV DER PHARMAZIE, cilt.345, sa.11, ss.878-883, 2012 (SCI-Expanded)
- XVI. **Synthesis and antimycobacterial activities of some new N-acyldihydrazone and thiosemicarbazide derivatives of 6-methyl-4,5-dihydropyridazin-3(2H)-one**  
Tan O., Ozadali K., Yogeewari P., Sriram D., BALKAN A.  
MEDICINAL CHEMISTRY RESEARCH, cilt.21, sa.9, ss.2388-2394, 2012 (SCI-Expanded)
- XVII. **Synthesis and biological evaluation of isoxazolo[4,5-d]pyridazin-4-(5H)-one analogues as potent anti-inflammatory agents**  
Ozadali K., ÖZKANLI F., Jain S., Rao P. P. N. , Velazquez-Martinez C. A.  
BIOORGANIC & MEDICINAL CHEMISTRY, cilt.20, sa.9, ss.2912-2922, 2012 (SCI-Expanded)
- XVIII. **Synthesis and biological activities of some thiazolidin-4-ones**  
Ozadah K., Ozkanh F., Erol D., Dogan A. E. , Erol K.  
ARZNEIMITTELFORSCHUNG-DRUG RESEARCH, cilt.56, sa.10, ss.678-681, 2006 (SCI-Expanded)

## **Diğer Dergilerde Yayınlanan Makaleler**

- I. **5-Methyl-4-thiazolidinones: Synthesis and evaluation as antitubercular agents**  
Ekinci A. S. , Moncol J., Krishna V. S. , Sriram D., Ozadali-Sari K.  
JOURNAL OF RESEARCH IN PHARMACY, cilt.24, sa.1, ss.30-37, 2020 (ESCI)
- II. **Some New Hydrazone Derivatives Bearing the 1,2,4-Triazole Moiety as Potential Antimycobacterial Agents**  
ÖZADALI SARI K., ÜNSAL TAN O., Sriram D., BALKAN A.  
TURKISH JOURNAL OF PHARMACEUTICAL SCIENCES, cilt.16, sa.4, ss.432-436, 2019 (ESCI)
- III. **Synthesis and Pharmacology of Some New N,N-Disubstituted Dithiocarbamate Derivatives**  
ÖZKANLI F., güney usanmaz a., ÖZADALI SARI K., Yıldırım E., Erol K.  
FABAD Journal of Pharmaceutical Sciences, cilt.35, sa.1, ss.19-27, 2010 (Scopus)

- I. **Synthesis and Cytotoxic Evaluation of Novel 3-Methyl-quinazolin-4(3H)-one Derivatives as Potential Anticancer Agents**  
Özadalı Sarı K.  
6. International Medicine and Health Sciences Researches Congress-UTSAK, Ankara, Türkiye, 10 - 11 Nisan 2021, ss.35
- II. **6-Methyl-4,5-dihydropyridazin-3(2H)-one Derivatives as Antimycobacterial Agents**  
Özadalı Sarı K.  
3. International Health Sciences and Innovation, Ankara, Türkiye, 12 - 13 Ocak 2021, cilt0, sa.0, ss.122-123
- III. **2,3-DISUBSTITUED-5-METHYL-4-THIAZOLIDINONE DERIVATIVES AS ANTIMYCOBACTERIAL AGENTS**  
ÖZADALI SARI K., EKİNCİ A. S. , ÇAĞLAYAN A., MONCOL J., SİVA KRISHNA V., SRIRAM D.  
International Multidisciplinary Symposium on Drug Research and Development (DRD-2019), Ankara, Türkiye, 1 - 03 Temmuz 2019, ss.162-163
- IV. **Synthesis and Evaluation of Benzimidazole and 2-pyrazoline Derivatives as Multi-Target-Directed Ligands against Alzheimer's Disease**  
ÜNSAL TAN O., ÖZADALI SARI K., AYAZGÖK B., TÜYLÜ KÜÇÜKKİLİNÇ Z. T. , BALKAN A.  
12. International Symposium on Pharmaceutical Sciences, ISOPS, Ankara, Türkiye, 26 - 29 Haziran 2018
- V. **N-ACETYL DERIVATIVES OF 2-PYRAZOLINES AS POTENT MULTI-TARGETING AGENTS FOR ALZHEIMER'S DISEASE**  
ÖZADALI SARI K., TÜYLÜ KÜÇÜKKİLİNÇ Z. T. , AYAZGÖK B., BALKAN A., ÜNSAL TAN O.  
2nd International Gazi Pharma Symposium Series, 11 - 13 Ekim 2017
- VI. **4,5-dihydro-1h-pyrazoles as cholinesterase and AB aggregation inhibitors for Alzheimer'xxs disease**  
TÜYLÜ KÜÇÜKKİLİNÇ Z. T. , AYAZGÖK B., ÖZADALI SARI K., BALKAN A., ÜNSAL TAN O.  
Uluslararası Biyokimya Kongresi 2017- 28. Ulusal Biyokimya kongresi, 19 - 23 Eylül 2017
- VII. **4,5-dihydro-1h-pyrazoles as cholinesterase and Aβ aggregation inhibitors for Alzheimer's disease**  
TÜYLÜ KÜÇÜKKİLİNÇ Z. T. , AYAZGÖK B., ÖZADALI SARI K., BALKAN A., ÜNSAL TAN O.  
28. Ulusal biyokimya Kongresi, Erzurum, Türkiye, 19 - 23 Eylül 2017
- VIII. **Novel benzimidazole derivatives with multi functions on cholinesterase enzymes and neuroprotection**  
Ayazgök B., Tüylü Küçükkinç Z. T. , Özadalı Sarı K., Ünsal Tan O., Balkan A.  
: 15th International Symposium on Cholinergic Mechanisms (ISCM), Marseille, Fransa, 16 - 20 Ekim 2016, cilt.142, ss.188

## Desteklenen Projeler

- ÖZADALI SARI K., Ekinci A. S. , Yükseköğretim Kurumları Destekli Proje, Antimikobakteriyel Aktivite Göstermesi Beklenen Bazı 2,3-Disübstitüe-5-Metil-4-Tiyazolidinon Türevleri Üzerinde Çalışmalar, 2019 - 2020
- ÖZADALI SARI K., BRIMBLE M. A. , Yükseköğretim Kurumları Destekli Proje, Antikanser İlaç Tasarımı ve Aktivite Taraması, 2015 - 2016
- Özadalı Sarı K., Ünsal Tan O., Balkan A., Yükseköğretim Kurumları Destekli Proje, Yeni Bazı Tiyazolilhidrazon Türevleri Üzerinde Çalışmalar, 2012 - 2014
- Özadalı Sarı K., Özkanlı F., Yükseköğretim Kurumları Destekli Proje, Bazı 5-(sübstitüe)-izoksazolo[4,5-d]piridazin-4(5H)-on Türevleri Üzerinde Çalışmalar, 2009 - 2012

## Metrikler

- Yayın: 31  
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H-İndeks (Scopus): 10