

# SÜREYYA ÖLGEN

PROFESSOR



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**Address** : İstinye Üniversitesi Eczacılık Fakültesi Vadi Kampüsü  
Ayazağa/Sarıyer İSTANBUL

## Education

Doctoral 1991 1996	ANKARA UNIVERSITY/FACULTY OF PHARMACY/// Thesis name: N-süstitüe indol-2-karboksilik asit türevlerinin sentezi, antispazmodik ve analjezik etkilerinin araştırılması Thesis Advisor:(Doğu Nebioğlu)
Master (Thesis) 1987 Kasım/1989	ANKARA UNIVERSITY/FACULTY OF PHARMACY/// Thesis name: Ülkemizde indapamid içeren preparatlarda, indapamid miktar tayini üzerinde çalışmalar (1989) Thesis Advisor:(doğu nebioğlu)
Bachelor's Degree 1983 4/Temmuz/1987	ANKARA UNIVERSITY/FACULTY OF PHARMACY//

## Academic Title

PROFESSOR 20.05.2024	İSTINYE UNIVERSITY/ECZACILIK FAKÜLTESİ/ECZACILIK MESLEK BİLİMLERİ BÖLÜMÜ/FARMASÖTİK KİMYA ANABİLİM DALI
PROFESSOR 2016	BIRUNI UNIVERSITY/ECZACILIK FAKÜLTESİ/ECZACILIK MESLEK BİLİMLERİ BÖLÜMÜ/FARMASÖTİK KİMYA ANABİLİM DALI
PROFESSOR 2014-2016	İSTANBUL KEMERBURGAZ UNIVERSITY/ECZACILIK FAKÜLTESİ
PROFESSOR 2008-2014	ANKARA UNIVERSITY/ECZACILIK FAKÜLTESİ/ECZACILIK MESLEK BİLİMLERİ BÖLÜMÜ/FARMASÖTİK KİMYA ANABİLİM DALI
ASSOCIATE PROFESSOR 2002-2008	ANKARA UNIVERSITY/ECZACILIK FAKÜLTESİ/ECZACILIK MESLEK BİLİMLERİ BÖLÜMÜ/FARMASÖTİK KİMYA ANABİLİM DALI
LECTURER (PHD) 2003-2006	University of Michigan/Faculty of Pharmacy/Pharmaceutical Sciences/Medicinal Chemistry

LECTURER (PHD) 2003-2003	Universitaet des Saallandes Saarbrücken/Faculty of Pharmacy/Pharmaceutical Sciences/Medicinal Chemistry
PROFESSOR 2001-2002	Poole Gakuin Üniversitesi/Kobe Gakuin University/Faculty of Pharmacy/Medicinal Chemistry
ASSISTANT PROFESSOR 1999-2002	ANKARA UNIVERSITY/ECZACILIK FAKÜLTESİ/ECZACILIK MESLEK BİLİMLERİ BÖLÜMÜ/FARMASÖTİK KİMYA ANABİLİM DALI
LECTURER (PHD) 1998-2000	University of Georgia/College of Pharmacy/Pharmaceutical Sciences/Medicinal Chemistry
RESEARCH ASSISTANT 1988-1999	ANKARA UNIVERSITY/ECZACILIK FAKÜLTESİ/ECZACILIK MESLEK BİLİMLERİ BÖLÜMÜ/FARMASÖTİK KİMYA ANABİLİM DALI

## Supervised Theses:

### Yüksek Lisans

2008

1. KILIÇ ZÜHAL, (2008). İndol türevi bazı yeni bileşiklerin sentezleri ve anti-kanserojen etkilerinin araştırılması, Ankara Üniversitesi->Sağlık Bilimleri Enstitüsü->Farmasötik Kimya Ana Bilim Dalı (Tamamlandı)

### Doktora

2022

2. GÜNER ERŞİN, (2022). 2019-nCoV virüsüne karşı etkili olabilecek moleküllerin ilaç yeniden yapılandırma ve makine öğrenim yaklaşım yöntemleri ile saptanması, Biruni Üniversitesi->Lisansüstü Eğitim Enstitüsü->Farmasötik Kimya Ana Bilim Dalı (Tamamlandı)

2021

3. DEMİREL URAL UFUK, (2021). Kanser tedavisinde kullanılabilir yeni bileşiklerin tasarımı, sentezi ve biyolojik etkinliklerinin araştırılması, Altınbaş Üniversitesi->Lisansüstü Eğitim Enstitüsü->Farmasötik Bilimler Ana Bilim Dalı (Tamamlandı)

2014

4. KILIÇ KURT ZÜHAL, (2014). Oksindol türevi bazı yeni bileşiklerin sentezleri ve antikanserojen aktivitelerinin araştırılması, Ankara Üniversitesi->Sağlık Bilimleri Enstitüsü->Farmasötik Kimya Ana Bilim Dalı (Tamamlandı)

## Yönetilen Tezler: \* Theses supervised at national/international universities or other institutions

1. Zekiye Karaca, (2010). , Biyoyararlanımı Artıran Kimyasal Modifikasyonların İlaç Geliştirilmesinde Rolü, Hıfzısıhha Enstitüsü
2. Burcu Suna, (2013). , İlaç Keşif ve Geliştirilmesinde Rol Alan Yapısal ve Fizikokimyasal Özellikler, Tayin Metodları ve Biyoyararlanıma Etkisi, İlaç Eczacılık Genel Müdürlüğü
3. Erşin Güner, 2019-nCoV Virüsüne karşı etkili olabilecek İlaç Moleküllerinin İlaç Yeniden Yapılandırma ve Makine Öğrenim Yaklaşım Yöntemleri İle Saptanması, ,Biruni Üniversitesi (In Progress)
4. Emine Temizel Çelikçi, Tirozin Kinaz İnhibitörü Yeni İndol Türevlerinin Tasarımı ve Antikanser Aktivitelerinin Araştırılması, ,Biruni Üniversitesi (In Progress)

## Positions in Projects:

1. Ankara Üniversitesi Eczacılık Fakültesi Araştırma Laboratuvarlarının Altyapısının İyileştirilmesi, TUBITAK Project, Yürütücü:ÖLGEN SÜREYYA,Uzman:ALP MEHMET, , 05/01/2014 - 03/01/2016 (NATIONAL)
2. İlaç Sanatı, Bilim Ve Teknoloji Şenliği, Other (National), Eğitimci:ÖLGEN SÜREYYA,Yürütücü:MEMİŞOĞLU MERVE, , 01/01/2019 - 03/10/2019 (NATIONAL)
3. Çoklu reseptör tirozin kinaz inhibitörü olarak tasarlanan pirrolo 2 3 d pirimidin yapısındaki bileşiklerin sentezi antikanser etkilerinin ve yapı etki ilişkilerinin araştırılması, TUBITAK Project, Danışman:ÖLGEN SÜREYYA,Yürütücü:KILIÇ KURT ZÜHAL,Araştırmacı:BAKAR ATEŞ FİLİZ, , 15/02/2015 - 15/08/2016 (NATIONAL)
4. Tirozin Kinaz İnhibitörü Yeni İndol Türevi Bileşiklerin Sentezi Ve Antikanser Aktivitelerinin Saptanması, TUBITAK Project (1001), Yürütücü:ÖLGEN SÜREYYA,Yardımcı Personel:HANİKOĞLU FERHAT, , 01/11/2019 (In Progress) (NATIONAL)

5. İndol 2 on Yapısındaki Yeni Bileşiklerin Src Kinaz Enzim İnhibitör Aktivitelerinin Belirlenmesi, TUBITAK Project, Yürütücü:ÖLGEN SÜREYYA,Araştırmacı:KILIÇ KURT ZÜHAL, , 01/07/2012 - 07/07/2013 (NATIONAL)
6. Sentezlenmiş çeşitli indol türevlerinin matris metalloproteinaz enzim inhibitörü etkilerinin incelenmesi, TUBITAK Project, Araştırmacı:ÇAĞLAYAN MEHMET GÖKHAN,Danışman:ÖLGEN SÜREYYA,Yürütücü:BAKAR ATEŞ FİLİZ, , 15/10/2013 - 15/10/2015 (NATIONAL)
7. Src Tirozin Kinaz Enzimi İçin Orjinal Olarak Tasarlanmış Yeni Küçük Molekül İnhibitörlerin Sentezi Karakterizasyonu ve Orta Hızda Tarama Metoduna Dayalı Kinaz Profillerinin Oluşturulması İle Enzime Seçici Yeni ve Özgün İnhibitörlerin Bulunması, Research Project, Manager , , 01/06/2009 - 01/06/2012 (NATIONAL)
8. Anti kanserojen etkili çeşitli indol türevlerinin sentezi ve farmakolojik aktivitelerinin tayini, TUBITAK Project, Manager , , 06/01/2002 - 06/01/2003 (NATIONAL)
9. RNA base modification with a newer focus on the physiological roles of base modification, TUBITAK Project, Expert, , 03/11/2003 - 04/11/2005 (NATIONAL)
10. Imidazolyl Substituted Biphenyl Compounds 17 Alfa Hydroxylase C 17 20 Lyase P450 17 Inhibitors, TUBITAK Project, Expert, , 01/07/2003 - 03/10/2003 (NATIONAL)
11. Anti kanserojen olarak tasarlanan 3 sübtitüe indolin 2 tion 2 2 ditiyobis 1H indolil 3 propanoik ve pirolo 1 2 a 1 3 5 triazin türevlerinin sentezi yapı aydınlatılması ve farmakolojik aktivite çalışmaları, TUBITAK Project, Manager , , 02/07/2001 - 01/07/2002 (NATIONAL)
12. Selektif COX 2 Enzim İnhibitörü Olarak Tasarlanan N Sübtitüe İndol 2 ve 3 Karboksilik Asit Türevlerinin Sentezi ve Biyolojik Aktivitelerinin Tayini, TUBITAK Project, Manager , , 03/07/2000 - 01/07/2001 (NATIONAL)
13. Synthesis and Antiviral Activity of Oxaselenolane Nucleosides, TUBITAK Project, Expert, , 01/01/1998 - 30/06/1998 (NATIONAL)
14. Synthesis and Antiviral Activity of Arabinofuranosyl Triazole and İmidazole Nucleosides Endomethylene Nucleosides, OTHER, Expert, 1998-2000)
15. Synthesis and Anti HIV Activity of thiocytidine and cyclopropylmethyl nucleosides, Research Project, Expert, , 01/07/1998 - 31/12/1998 (NATIONAL)

## Administrative Position

Head of Major Department 20.05.2024	ISTINYE UNIVERSITY/ECZACILIK FAKÜLTESİ/ECZACILIK MESLEK BİLİMLERİ BÖLÜMÜ/FARMASÖTİK KİMYA ANABİLİM DALI
Fakülte Yönetim Kurulu Profesör Temsilcisi 20.05.2024	ISTINYE UNIVERSITY/ECZACILIK FAKÜLTESİ/ECZACILIK MESLEK BİLİMLERİ BÖLÜMÜ/FARMASÖTİK KİMYA ANABİLİM DALI
Senatör 2021	BIRUNI UNIVERSITY/ECZACILIK FAKÜLTESİ/ECZACILIK MESLEK BİLİMLERİ BÖLÜMÜ/FARMASÖTİK KİMYA ANABİLİM DALI
Quality Council Membership 2017	BIRUNI UNIVERSITY/ECZACILIK FAKÜLTESİ/ECZACILIK MESLEK BİLİMLERİ BÖLÜMÜ
Head of Programme 2017	BIRUNI UNIVERSITY/ECZACILIK FAKÜLTESİ
Institute Executive Board Membership 2016	BIRUNI UNIVERSITY/ECZACILIK FAKÜLTESİ
Head of Major Department 2016	BIRUNI UNIVERSITY/ECZACILIK FAKÜLTESİ
Commission Membership 2016	BIRUNI UNIVERSITY/ECZACILIK FAKÜLTESİ
Executive Board Membership 2016	BIRUNI UNIVERSITY/ECZACILIK FAKÜLTESİ
Erasmus Coordinator 2016	BIRUNI UNIVERSITY/ECZACILIK FAKÜLTESİ/ECZACILIK MESLEK BİLİMLERİ BÖLÜMÜ
Head of Department 2016	BIRUNI UNIVERSITY/ECZACILIK FAKÜLTESİ/ECZACILIK MESLEK BİLİMLERİ BÖLÜMÜ

Faculty Board Membership 2016	BIRUNI UNIVERSITY/ECZACILIK FAKÜLTESİ
Head of Field 2015	ISTANBUL KEMERBURGAZ UNIVERSITY/SAĞLIK BİLİMLERİ ENSTİTÜSÜ
Head of Major Department 2015	ISTANBUL KEMERBURGAZ UNIVERSITY/ECZACILIK FAKÜLTESİ
Head of Department 2015	ISTANBUL KEMERBURGAZ UNIVERSITY/ECZACILIK FAKÜLTESİ/ECZACILIK MESLEK BİLİMLERİ BÖLÜMÜ
Dean 2016-2020	BIRUNI UNIVERSITY/ECZACILIK FAKÜLTESİ
Head of Field 2015-2016	ISTANBUL KEMERBURGAZ UNIVERSITY/ECZACILIK FAKÜLTESİ
Head of Department 2015-2016	ISTANBUL KEMERBURGAZ UNIVERSITY/ECZACILIK FAKÜLTESİ
Head of Major Department 2015-2016	ISTANBUL KEMERBURGAZ UNIVERSITY/ECZACILIK FAKÜLTESİ
Institute Executive Board Membership 2015-2016	ISTANBUL KEMERBURGAZ UNIVERSITY/ECZACILIK FAKÜLTESİ
Commission Membership 2015-2016	ISTANBUL KEMERBURGAZ UNIVERSITY/ECZACILIK FAKÜLTESİ
Executive Board Membership 2014-2016	ISTANBUL KEMERBURGAZ UNIVERSITY/ECZACILIK FAKÜLTESİ
Faculty Board Membership 2014-2016	ISTANBUL KEMERBURGAZ UNIVERSITY/ECZACILIK FAKÜLTESİ
Faculty Executive Board Membership 2014-2016	ISTANBUL KEMERBURGAZ UNIVERSITY/ECZACILIK FAKÜLTESİ
Faculty Executive Board Membership 2012-2016	ISTANBUL KEMERBURGAZ UNIVERSITY/HUKUK FAKÜLTESİ
Vice Dean 2014-2015	ISTANBUL KEMERBURGAZ UNIVERSITY/ECZACILIK FAKÜLTESİ
Vice Dean 2012-2014	ANKARA UNIVERSITY/ECZACILIK FAKÜLTESİ
Commission Membership 2012-2014	ANKARA UNIVERSITY/ECZACILIK FAKÜLTESİ/ECZACILIK MESLEK BİLİMLERİ BÖLÜMÜ
Specialist 1996-1999	ANKARA UNIVERSITY/ECZACILIK FAKÜLTESİ

## Awards

1. Visiting Professor, Saarland University, GERMANY, 2003
2. Visiting Scientist, University of Michigan, UNITED STATES OF AMERICA, 2003
3. Visiting Professor, Kobe Gakuin University, 2002

4. Postdoctoral Scientist, University of Georgia, UNITED STATES OF AMERICA, 2000
5. Postdoctoral Fellow, University of Georgia, UNITED STATES OF AMERICA, 1998

## Courses \*

## Öğrenim Dili Course Hour

### 2023-2024

#### Bachelor's Degree Programme

ECZ302 Farmasötik Kimya II	Turkish	2
ECZ419 Farmasötik Kimya IV	Turkish	2

### 2022-2023

#### Bachelor's Degree Programme

PHARCHEM IV Pharmaceutical Chemistry	English	2
PHARCHEM III Pharmaceutical Chemistry	English	3

#### Doctorate Programme

PMC709 Drug Receptor Interaction	English	2
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### 2021-2022

#### Bachelor's Degree Programme

ECZ338 Farmasötik ve Medisinal Kimya Laboratuvar II	Turkish	3
ECZ336 Farmasötik ve Medisinal Kimya II	Turkish	4

#### Doctorate Programme

ECZ704 Bilgisayar Destekli İlaç Tasarım Yöntemleri	Turkish	5
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## Works

### Articles published in international refereed journals:

1. ÖLGEN SÜREYYA, Güner Ersin, Özkan Özgür (2023). Determination of Novel SARS-CoV-2 Inhibitors by Combination of Machine Learning and Molecular Modeling Methods. *Medicinal Chemistry*, 20(2), 153-231. (Publication No: 9004671)
2. ÖLGEN SÜREYYA, KARATAŞ BRISTOW HACER, BİLTEKİN SEVDE NUR, TAKTAK KARACA BANU, DEMİREL URAL UFUK (2023). Synthesis and Anticancer Activity of Novel Indole Derivatives as Dual EGFR/SRC Kinase Inhibitors. *CURRENT MEDICINAL CHEMISTRY*, 31(24), 3798-3817., Doi: 10.2174/0929867330666230626143911 (Publication No: 9004668)
3. ÇÖRT DÖNMEZ AYŞEGÜL, ÖLGEN SÜREYYA, Güner Ersin, Akgün Çağlayan Gülsüm, HANİKOĞLU FERHAT, TUNÇ ATA MELEK (2022). Investigating the Activity of Indole-2-on Derivative Src kinase inhibitors against Chronic Myeloid Leukemia Cells. *Anticancer Agents in Medicinal Chemistry* (Publication No: 7669682)
4. DEMİREL URAL UFUK, ÖLGEN SÜREYYA, Karaman Fatma Ecem, TANOL MEHMET, ÖZDEN SİBEL, GÖKER ALİ HAKAN (2022). Synthesis of Novel Urea and Sulfonamide Derivatives of Isatin Schiff Bases as Potential Anti-cancer Agents. *Letters Drug Design and Discovery*, 19, Doi: 10.2174/1570180819666220224115908 (Publication No: 7556951)
5. DOĞANAY DERYA, Özcan Şevval Meral, ŞENTÜRK AHMET MESUT, ÖLGEN SÜREYYA (2022). Antimicrobial Evaluation, Molecular Docking and ADME Properties of Indole Amide Derivatives. *Letters Drug Design and Discovery*, Doi: 10.2174/1570180818666211006122758 (Publication No: 7556943)
6. ÖLGEN SÜREYYA, Kotra Lakshmi (2019). Drug Repurposing in the Development of Anticancer Agents.. *CURRENT MEDICINAL CHEMISTRY*, 26(28), 5410-5427., Doi: 10.2174/0929867325666180713155702 (Publication No: 4342005)
7. ÖLGEN SÜREYYA (2018). SAHAQuines, Novel Hybrids Based on SAHA and Primaquine Motifs, as Potential Cytostatic and Antiplasmodial Agents. *ChemistryOpen*, 7(8), 624-638., Doi: 10.1002/open.201800117 (Publication No: 4341983)

## Articles published in international refereed journals:

8. ALTUNTAŞ DİNLENC TUNCAGÜL, Yılmaz Nilüfer, ECE ABDULİLAH, ALTANLAR NURTEN, ÖLGEN SÜREYYA (2018). In Vitro Antibacterial and Antifungal Activity and Computational Evaluation of Novel Indole Derivatives Containing 4-Substituted Piperazine Moieties. *Letters in Drug Design and Discovery*, 15(10), 1079-1086., Doi: 10.2174/1570180815666180109161948 (Publication No: 4195689)
9. ÖLGEN SÜREYYA (2018). Overview on Anticancer Drug Design and Development. *Current Medicinal Chemistry*, 25(15), 1704-1719., Doi: 10.2174/0929867325666171129215610 (Publication No: 4341936)
10. ALTUNTAŞ DİNLENC TUNCAGÜL, Yılmaz Nilüfer, ÇOBAN TULAY, ÖLGEN SÜREYYA (2017). Synthesis and Antioxidant Activity of Indole Derivatives Containing 4-Substituted Piperazine Moieties. *Letters in Drug Design and Discovery*, 14(4), 380-386. (Publication No: 3261623)
11. BAKAR FİLİZ, KILIÇ KURT ZÜHAL, ÇAĞLAYAN MEHMET GÖKHAN, ÖLGEN SÜREYYA (2016). The Effects of 1,3,5-trisubstituted Indole Derivatives on Cell Growth, Apoptosis and MMP-2 mRNA Expression of MCF-7 Human Breast Cancer Cells. *Anti-Cancer Agents in Medicinal Chemistry*, 16(999), 1-1., Doi: 10.2174/1871520616666160802115737 (Publication No: 3401085)
12. ÖLGEN SÜREYYA (2016). Design Strategies, Structures and Molecular Interactions of Small Molecule Src Inhibitors. *Anticancer Agents in Medicinal Chemistry*, 16, 992-1002., Doi: 10.2174/18711520616666160223111800 (Publication No: 2819819)
13. Zühal Kilic Kurt, BAKAR FİLİZ, ÖLGEN SÜREYYA (2015). N-3 Substituted benzylidene-2-oxindolin-5-yl acetamide Derivatives as Src Inhibitors: Synthesis, Biological Evaluation and Molecular Docking. *Austin J Analytical and Pharmaceutical Chemistry*, 2(5), 1052-1057. (Publication No: 2570836)
14. ÖLGEN SÜREYYA (2015). Synthesis, Biological and Computational Evaluation of 1,3,5-Substituted Indole-2-yl Derivatives as Src Kinase Inhibitors. *ARCHIV DER PHARMAZIE*, 348, 1-15. (Publication No: 1659456)
15. Dinçer S, Çetin KT, Onay Beşikçi A, Olgen S (2013). Synthesis, biological evaluation and docking studies of new pyrrolo-2,3-d-pyrimidine derivatives as Src family selective tyrosine kinase inhibitors. *J. Enzym. Inhib. Med. Chem*, 28(5), 1080-1087. (Publication No: 411654)
16. Olgen S, Bakar F, Aydın S, Nebioglu D, Nebioglu S (2013). Synthesis of new indole-2-carboxamide and 3-acetamide derivatives and evaluation of their antioxidant properties. *J. Enzym. Inhib. Med. Chem.*, 28(1), 58-64. (Publication No: 411747)
17. ÖLGEN SÜREYYA (2013). Recent development of new substituted indole and azaindole derivatives as anti-HIV agents. *Mini Rev. Med. Chem.*, 13(12), 1700-1708. (Publication No: 412432)
18. Kilic Kurt Z, Aydın D, Işgor Y, Işgor B, Olgen S (2013). Synthesis and Biological Study of Novel Indole-3-imine-2-yl Derivatives as Src Kinases and Glutathione S-Transferase Inhibitors. *LDDD*, 10(1), 19-26. (Publication No: 411874)
19. Kilic Kurt Z, Onay Besikci A, Olgen S (2013). Synthesis, Biological and Computational Evaluation of Novel Oxindole Derivatives as Inhibitors of Src Family Kinases. *LDDD*, 10(8), 713-718. (Publication No: 412247)
20. Olgen S, Gratz A, Kilic Kurt Z, Jose J (2013). Molecular Modeling Based Approach and In Vitro Assay of N-Substituted Indole-2 and 3-Carboxamide Derivatives as Human Protein Kinase CK2 Inhibitors. *Acta Chimica Slovenica*, 60, 628-635. (Publication No: 412364)
21. Kılıç Kurt Z, Olgen S (2011). Synthesis of Novel Oxindole Derivatives as Inhibitors of c-Src Tyrosine Kinase. *Eur. J. Pharm. Sci.*, 44, 189 (Publication No: 411387)
22. Kaessler A, Olgen S, Jose J (2011). Autodisplay of catalically active human hyaluronidase hPH-20 and testing of enzyme inhibitors. *Eur. J. Pharm. Sci.*, 18(42), 138-142. (Publication No: 407327)
23. Çetin KT, Dinçer S, Olgen S (2011). Synthesis of new pyrrolo-2,3-d-pyrimidine derivatives as Src Kinase Inhibitors. *Eur. J. Pharm. Sci.*, 44, 177-178. (Publication No: 411314)
24. Olgen S, İşgör YG, Kılıç Kurt Z, Şener F, Çoban T (2011). Evaluation of Novel Aminomethylindole Derivatives as Src Kinase Inhibitors and Antioxidant Agents. *Chemotherapy*, 57, 1-6. (Publication No: 407236)
25. Olgen S (2011). Design of Src Kinase Inhibitors as a Therapeutic Approach for Cancer and Metastases. *Eur. J. Pharm. Sci.*, 44, 18-19. (Publication No: 411439)
26. Olgen S, Kaessler A, Kılıç Kurt Z, Jose J (2011). Structure-activity evaluation of N-benzyl-5-substituted indole-3-imine derivatives and their amine congeners as bovine testicular hyaluronidase (BTH) inhibitor. *LDDD*, 8(8), 685-690. (Publication No: 411210)
27. Hu Q, Negri M, Olgen S, Hartmann RW (2010). Cover Picture: Role of fluorine substitution in biphenyl-methylene-imidazole-type CYP17 inhibitors for the treatment of prostate carcinoma. *ChemMedChem*, 5(6), 797 (Publication No: 407053)
28. Kılıç Z, Şener F, İşgör YG, Çoban T, Olgen S (2010). N-Substituted Indole-3-imine Derivatives and their Amine Congeners: Antioxidant and Src Kinase Inhibitory Effects. *Z. Naturforschung C*, 65, 347-354. (Publication No: 406760)

## Articles published in international refereed journals:

29. Hu Q, Negri M, Olgen S, Hartmann RW (2010). Role of fluorine substitution in biphenyl methylene imidazole type CYP17 inhibitors for the treatment of prostate carcinoma. *ChemMedChem*, 5(6), 899-910. (Publication No: 406985)
30. İşgör BS, İşgör YG, Kılıç Kurt Z, Olgen S (2010). Effect of Novel pp60c Src Inhibitors on Mammalian Glutathion S Transferase Activity. *ABSTR PAP AM CHEM*, 240, 453 (Publication No: 407133)
31. Olgen S, Kaessler A, Kılıç Z, Jose J (2010). Investigation of Aminomethyl Indole Derivatives as Hyaluronidase Inhibitors. *Z. Naturforschung C*, 65, 445-450. (Publication No: 406887)
32. Kılıç Z, İşgör YG, Olgen S (2009). Evaluation of New Indole and Bromoindole derivatives as pp60c Src Tyrosine Kinase Inhibitors. *Chemical Biology and Drug Design*, 74, 397-404. (Publication No: 406629)
33. Kılıç Z, İşgör YG, Olgen S (2009). Synthesis and pp60c Src tyrosine kinase inhibitory activity of novel indole 3 imine derivatives and their amine congeners substituted at N1 and C5. *Arch. Pharm.*, 342, 333-343. (Publication No: 406556)
34. Olgen S, Özkan S (2009). A study of 3 Substituted Benzylidene 1 3 Dihydro Indolin Derivatives as Antimicrobial and Antiviral Agents. *Z. Naturforschung C*, 64, 155-162. (Publication No: 406430)
35. İşgör YG, Kılıç Z, Olgen S (2009). Novel Aminomethylindole Derivatives as Inhibitors of pp60c Src Tyrosine Kinase Synthesis and Biological Activity. *Chemical Biology and Drug Design*, 72(6), 599-604. (Publication No: 406346)
36. Olgen S, Varol P, Çoban T, Nebioğlu D (2008). Synthesis and Evaluation of N Substituted Indole 3 Carboxamide Derivatives as Inhibitors of Lipid Peroxidation and Superoxide Anion Formation. *J Enzyme Inhibition of Medicinal Chemistry*, 23(3), 334-340. (Publication No: 405844)
37. Olgen S, İşgör YG, Çoban T (2008). Synthesis and Activity of Novel 5 Substituted Pyrrolo 2 3 d pyrimidine Analogues as pp60c Src Tyrosine Kinase Inhibitors. *Arch. Der Pharmazie*, 341, 113-120. (Publication No: 405730)
38. Olgen S, Karataylı E, Altanlar N, Bozdayı M (2008). Antimicrobial and Antiviral Screening of Novel Indole Carboxamide and Propanamide Derivatives. *Z. Naturforschung C*, 63, 189-195. (Publication No: 405956)
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14. Bozkaya P, Olgen S, Çoban T, Nebioğlu D (2006). Biochemical responses of chemical compounds to free radicals. 8th International Symposium on Pharmaceutical Sciences (/) (Publication No: 422415)
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61. ÖLGEN SÜREYYA,BAKAR FİLİZ,KILIÇ KURT ZÜHAL (2014). Synthesis Biological Activity and Docking Studies of Novel 3 substituted benzylidene 4 Fluorophenyl Indole 2 one Derivatives as Src Kinase Inhibitors. IMMPS-4 (Full Text Publication/Guest Speaker) (Publication No: 2827061)
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## C. Authored national/international books or chapters in books:

### C1. Authored national/international books:

1. Kalitatif ve Kantitatif İlaç Analizleri (2014)., Özden S, Ertan R, Şener E, Yalçın İ, Nebioğlu D, Büyükbingöl E, Göker H, Yıldız İ, Altuntaş TG, Tunçbilek M, Ayhan Kılıçgil G, Ölgen S, Süzen S, Arpac, Ö, Bozdağ O, Kuş C, Ankara Üniversitesi, Turkish (Coursebook) (Publication No: 413348)
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## C. Authored national/international books or chapters in books:

### C2. Chapters written in national/international books:

1. Drug Repurposing in Cancer Therapy: Approaches and Applications, Chapter name:(Clinical trials on combination of repurposed drugs and anticancer therapies) (2020)., ÖLGEN SÜREYYA, Elsevier, Edition no:1, ISBN:0000000, English (Scientific Book) (Publication No: 5167647)
2. Patrick Medisinal Kimya, Chapter name:(Antiviral İlaçlar) (2019)., ÖLGEN SÜREYYA,ÇELİK ZEYNEP,ALGÜL ÖZTEKİN, Nobel, Editor:Öztekin Algül, Edition no:1, Turkish (Coursebook) (Publication No: 5167645)
3. Antiviral Nucleosides (1997)., Gumina G, Olgen S, Chu CK, Elsevier, English (Scientific Book) (Publication No: 412614)

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5. Olgen S, Çoban T (2004). Antioxidant activity of N Substituted Indole 2 and 3 carboxamides. J.Fac.Pharmacy Ankara, 33(2), 109-116. (Control No: 402944)
6. Olgen S, Bıçak I, Nebioğlu D (2002). Angiogenesis and new aspects of cancer chemotherapy. J.Fac.Pharmacy Ankara, 31(3), 193-214. (Control No: 402119)
7. Olgen S, Nebioğlu D (2002). Evaluation of N H and N Substituted Indole 2 Carboxylic Acid Esters as Anti HIV Agents. J.Fac.Pharmacy Ankara, 31(4), 215-221. (Control No: 402299)
8. Olgen S (2002). Synthesis and Biological Activity of 2 Deoxy 2 fluoro L arabinofuranosyl Imidazole Derivatives. Turkish Journal of Chemistry, 26, 255-261. (Control No: 401372)
9. Olgen S (2001). Nucleosides as Anti Hepatitis B Virus Agents. FABAD J.Pharm.Sci, 26, 129-136. (Control No: 400831)
10. Olgen S (2001). A Selective Search For Biologically Active Tripartate Nucleoside Prodrugs II. J.Fac.Pharmacy , 30(3), 21-45. (Control No: 401091)

## D. Articles published in national refereed journals :

11. Olgen S (2001). A Selective Search For Biologically Active BipartateNucleoside Prodrugs I. J.Fac.Pharmacy Ankara, 30(2), 29-51. (Control No: 400990)
12. Olgen S, İskit A, Nebioğlu D (1999). Synthesis of New Analgesic Esters and Investigation of Some their Physicochemical Parameters. J Fac. Pharma. Gazi, 16(2), 37-46. (Control No: 399104)
13. Olgen S, İskit A, Nebioğlu D (1998). A review of An Interesting Structural Example of Nonsteroidal Antiinflammatory agents Benorilate. J.Fac.Pharmacy of Ankara, 27(2), 115-127. (Control No: 398895)
14. Süreyya Ölgen, Doğu Nebioğlu (1992). Studies on the Quantitative Analysis Methods of Indapamide. J.Fac.Pharm.Gazi, 9(2), 135-143. (Control No: 398435)
15. Süreyya Ölgen, Doğu Nebioğlu (1988). AIDS ve İlaç Dünyasındaki Gelişmeler. Havan, 2, 20-25. (Control No: 398224)

## E. Papers presented at national scientific meetings and published in

1. ÖLGEN SÜREYYA,KILIÇ KURT ZÜHAL,BAKAR FİLİZ (2016). YENİ PİROLOPİRİMİDİN TREVLERİNİN TASARIMI SENTEZİ VE SİTOTOKSİK AKTİVİTELERİ. I. Ulusal Marmara Eczacılık Kongresi (Abstract/Guest Speaker) (Publication No: 3401286)
2. ÖLGEN SÜREYYA,KILIÇ KURT ZÜHAL,BAKAR ATEŞ FİLİZ (2016). Design, Synthesis and Cytotoxic Effects of Novel Pyrrolo Pyrimidine Derivatives. National Marmara Pharmacy Congress, Doi: 00000 (Abstract/Guest Speaker) (Publication No: 5167662)
3. ÖLGEN SÜREYYA (2016). Kemoinformatik ve İlaç Tasarımı. Bilgisayar Destekli İlaç Tasarım Kursu (Full Text Publication/Guest Speaker) (Publication No: 2819795)
4. ÖLGEN SÜREYYA (2014). Kozmetik Moleküllerin Akılcı Tasarım Yöntemleri. 4th Kozmetik Sempozyumu (Full Text Publication/Guest Speaker) (Publication No: 425257)
5. BAKAR FİLİZ,ÖLGEN SÜREYYA (2011). An Evalautaiion for Antioxidant Effects of New N H Indole 2 Carboxamide and 3 Acetamide Derivatives on Heme oxygenase Activity and HL60 Cells. 12. Ulusal Tıbbi Biyoloji ve Genetik Kongresi (Full Text Publication/Poster) (Publication No: 2827073)

## Other Publications

1. Doğu Nebioğlu, Süreyya Ölgen (1994). Düşünceden ruhsata yeni bir ilaç. Aktüel Eczacı, 1(5), 22-23. (National) (Non-refereed) (ARTICLE Article) (Publication No: 398538)

## Technical Notes, Case Reports, Research Notes, etc.

1. Letter to the Editor, ÖLGEN SÜREYYA (2019). A Prospective Overview of Drug Repurposing in Drug Discovery and Development. Current Medicinal Chemistry, 26(28), 5338-5339., Doi: 10.2174/092986732628191025094454 (Publication No: 5577788)

## Editor Position

1. Literatür Eczacılık Bilimleri Dergisi (Field Index), Journal, Yayın Kurulu Üyeliği, Ortadoğu Reklam Tanıtım Yayıncılık, 01.01.2021
2. Current Medicinal Chemistry (SSCI), Journal, Konuk Editör, Bentham Scientific
3. Bioorganic and Medicinal Chemistry Reports (Other Index), Journal, Editor, ACG publications, 11.11.2018-24.02.2019

## Non-academic Experience

2017-2017	<b>Ersamus Öğretim Üyesi Hareketliliği</b>	University of Zagreb, Ders verme ve proje geliştirme, (Abroad University)
2014-2014	<b>Erasmus öğretim üyesi hareketliliği</b>	University of Porto, Ders verme ve proje ortaklığı geliştirme, (Abroad University)
2011-2011	<b>Invited professor</b>	University of Münster, Seminer vermek ve hyaluronidaz inhibisyonu ve casein kinaz inhibisyon çalışmaları yapmak, (Abroad University)
2011-2011	<b>Davetli araştırmacı</b>	University of Munich, Ochem programını öğrenerek bilgisayar destekli ilaç tasarımı yapmak, (Abroad University)

2009-2018	<b>Danışman</b>	SAĞLIK BAKANLIĞI, Türkiye Tıbbi Cihaz Kurumu Biyoesdeğerlik ve Biyoyararlanım Komisyon Üyeliği, (Public)
2008-2019	<b>İzleyici Hakem</b>	TÜBİTAK, Tübitak projesi izleyici hakemliği, (Public)
2006-2019	<b>Hakem</b>	TÜBİTAK, Çok sayıda projenin değerlendirme hakemi, (Public)
2003-2003	<b>Visiting Professor</b>	Saarland University, Prostat kanserine etkili heterosiklik bileşiklerin sentezi, yapı analizi ve moleküler modelleme çalışmaları, (Other)
2003-2006	<b>Visiting Professor</b>	University of Michigan, Radyoaktif ilaçretli moleküllerin sentezi , (Other)
2002-2003	<b>Research Fellow</b>	Kobe-Gakuin University, Tirozin kinaz inhibitörü bileşiklerin biyolojik etki tayini ve moleküler modelleme çalışmaları , (Other)
2000-2006	<b>Research Fellow</b>	University of Georgia, Projede çalışma ve kitap bölüm yazarlığı çalışması, (Abroad University)
1998-2000	<b>Doktora sonrası araştırmacı</b>	University of Georgia, Antiviral nükleositlerin sentezi, (Abroad University)

## Certificate

176047	Kalitest Eğitim Katılım Sertifikası, ISO 9001:2015 Kalite Yönetim Sistemi Temel Eğitimi, Biruni Üniversitesi, Certificate, 11.05.2018 -11.05.2018 (National)
176048	KOSGEB Katılım Belgesi, KOSGEB Küçük ve Orta Ölçekli İşletmeleri Geliştirme ve Destekleme İdaresi Başkanlığı tarafından düzenlenen Uygulamalı Girişimcilik Eğitimi, Biruni Üniversitesi, Certificate, 30.10.2017 -03.11.2017 (National)
176046	Eğitim Sertifikası, Eğiticinin Eğitimi Sertifika Programı, Biruni Üniversitesi, Certificate, 20.09.2017 - 23.09.2017 (National)
41500	Bologna Eğitim Seçerlendirme, Bologna süreci kapsamında program yeterlilikleri ve öğrenim çıktıları, Ankara Üniversitesi, Certificate, 09.01.2011 -10.01.2011 (National)
41499	Radyoaktif maddelerle çalışma, Radyoaktif maddelerin kullanımı ve atıkların uzaklaştırılması hakkında bilgi alındı, University of Michigan, Certificate, 18.01.2004 -19.01.2005 (International)
41498	Biyoloji Laboratuvarlarında Çalışma, Biyolojik etki çalışılan laboratuvarlarda madde ve malzemelerin kullanım bilgisi, University of Michigan, Certificate, 10.11.2003 -11.11.2003 (International)
41497	Kimyasal Laboratuvarlarda çalışma sertifikası, Kimyasal maddelerin emniyetli kullanımı, University Of Georgia, Certificate, 15.02.1998 -17.02.1998 (International)

## Workshop

237861	İstanbul Eczacılık Zirvesi, Eczacıların mesleki alanlarında verimliliği artırma arayışı, Osmanlı Arşivi Kongre Merkezi, Workshop, 14.10.2017 -15.10.2017 (National)
41501	İlaç Sektörü İhracatına Gelecek Araştırması, İlaç sektörü için 5 yıllık hedefler belirlenmesi, Ele Quality Resort otel, Workshop, 23.02.2013 -24.02.2013 (National)