

## Doç. Dr. MELTEM ÜNLÜSOY

### Kişisel Bilgiler

İş Telefonu: [+90 312 203 3079](tel:+903122033079)

E-posta: [munlusoy@pharmacy.ankara.edu.tr](mailto:munlusoy@pharmacy.ankara.edu.tr)

Web: <https://avesis.ankara.edu.tr/munlusoy>

### Uluslararası Araştırmacı ID'leri

ORCID: 0000-0002-7070-8181

Publons / Web Of Science ResearcherID: Y-2135-2018

ScopusID: 55926099400

Yoksis Araştırmacı ID: 27826

### Eğitim Bilgileri

Doktora, Ankara Üniversitesi, Sağlık Bilimleri Enstitüsü, Farmasötik Kimya (Dr), Türkiye 2001 - 2009

Yüksek Lisans, Ankara Üniversitesi, Sağlık Bilimleri Enstitüsü, Farmasötik Kimya (YI) (Tezli), Türkiye 1997 - 2001

Lisans, Ankara Üniversitesi, Eczacılık Fakültesi, Eczacılık Pr., Türkiye 1993 - 1997

### Yaptığı Tezler

Doktora, Antidiyabetik Etkili Yeni Bazı Kromonil-Tiyazolidindion Türevleri Üzerinde Araştırmalar, Ankara Üniversitesi, Sağlık Bilimleri Enstitüsü, Farmasötik Kimya (Dr), 2009

Yüksek Lisans, Antimikrobiyal Etkili Yeni Bazı Flavonoid Türevleri Üzerinde Araştırmalar, Ankara Üniversitesi, Sağlık Bilimleri Enstitüsü, Farmasötik Kimya (YI) (Tezli), 2001

### Araştırma Alanları

Farmasötik Kimya

### Akademik Unvanlar / Görevler

Doç. Dr., Ankara Üniversitesi, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri Bölümü, 2014 - Devam Ediyor

Araştırma Görevlisi, Ankara Üniversitesi, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri Bölümü, 1998 - 2014

### Akademik İdari Deneyim

Dekan Yardımcısı, Ankara Üniversitesi, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri Bölümü, 2022 - 2024

### Verdiği Dersler

#### Doktora

Uzmanlık Alan Dersi, Doktora, 2018 - 2019

Kimyasal Adlandırma, Doktora, 2017 - 2018  
Endüstriyel İlaç Hammadde Sentezleri, Doktora, 2017 - 2018  
FARMASÖTİK KİMYADA İLERİ KONULAR II, Doktora, 2017 - 2018  
ORGANİK KİMYADA İLERİ KONULAR II, Doktora, 2017 - 2018  
Organik İlaç Sentezleri, Doktora, 2017 - 2018

#### **Yüksek Lisans**

ARAŞTIRMA YÖNTEMLERİ, Yüksek Lisans, 2018 - 2019, 2017 - 2018  
Organik Kimyada Seçmeli Konular, Yüksek Lisans, 2016 - 2017  
Farmakokinetik ve İlaç Metabolizmasında Stereoselektive, Yüksek Lisans, 2016 - 2017  
Medisinal Kimya Yönü ve Biyoteknoloji, Yüksek Lisans, 2016 - 2017  
Organik Kimyada İleri Konular II, Yüksek Lisans, 2016 - 2017

#### **Lisans**

Organic Chemistry I, Lisans, 2022 - 2023, 2021 - 2022, 2020 - 2021  
Organic Chemistry II, Lisans, 2023 - 2024  
Pharmaceutical Chemistry III Practice, Lisans, 2018 - 2019  
ARAŞTIRMA PROJESİ TEORİK, Lisans, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015  
FARMASÖTİK KİMYA UYGULAMA III, Lisans, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016  
Pharmaceutical Chemistry III, Lisans, 2018 - 2019  
Sağlık Bilimlerinde Araştırma Yöntemleri ve Literatür Araştırması, Lisans, 2018 - 2019, 2017 - 2018  
ARAŞTIRMA PROJESİ PRATİK, Lisans, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015  
ORGANİK KİMYA I, Lisans, 2017 - 2018, 2016 - 2017, 2015 - 2016  
FARMASÖTİK KİMYA UYGULAMA II, Lisans, 2016 - 2017, 2015 - 2016, 2014 - 2015  
ORGANİK KİMYA II, Lisans, 2016 - 2017, 2015 - 2016, 2014 - 2015

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

- I. **Novel Furochromone Derivatives: Synthesis and Anticancer Activity Studies**  
Demir S., Ozen C., Ceylan-Unlusoy M., Ozturk M., Bozdağ Dündar O.  
JOURNAL OF HETEROCYCLIC CHEMISTRY, cilt.56, sa.4, ss.1341-1351, 2019 (SCI-Expanded)
- II. **Synthesis and in vitro antioxidant activity of new pyrimidin/benzothiazol-substituted piperazinyl flavones**  
Kladna A., Berczynski P., BOZDAĞ DÜNDAR O., UEnluesoy M., Sari E., Bakinowska B., Kruk I., Aboul-Enein H. Y.  
FUTURE MEDICINAL CHEMISTRY, cilt.10, sa.19, ss.2293-2308, 2018 (SCI-Expanded)
- III. **A novel chromonyl thiohydantoin with anti-proliferative action on primary hepatocellular carcinoma cells**  
Ozen C., Ceylan-Unlusoy M., Ozturk M., BOZDAĞ DÜNDAR O.  
MEDICINAL CHEMISTRY RESEARCH, cilt.27, sa.1, ss.153-160, 2018 (SCI-Expanded)
- IV. **Thiazolidinedione or Rhodanine: A Study on Synthesis and Anticancer Activity Comparison of Novel Thiazole Derivatives**  
Ozen C., Ceylan Unlusoy M., Aliary N., Ozturk M., Bozdağ Dündar O.  
Journal of pharmacy & pharmaceutical sciences : a publication of the Canadian Society for Pharmaceutical Sciences, Societe canadienne des sciences pharmaceutiques, cilt.20, sa.1, ss.415-427, 2017 (SCI-Expanded)
- V. **Studies on the antioxidant activity of some chromonylrhodanine derivatives**  
Kruk I., Piechowska T., Berczynski P., Kladna A., BOZDAĞ DÜNDAR O., Ceylan-Unlusoy M., Aboul-Enein H. Y.  
LUMINESCENCE, cilt.30, sa.5, ss.556-563, 2015 (SCI-Expanded)
- VI. **Studies on the antioxidant activity of some thiazolidinedione, imidazolidinedione and rhodanine derivatives having a flavone core**  
Berczynski P., Kladna A., Piechowska T., Kruk I., BOZDAĞ DÜNDAR O., Aboul-Enein H. Y., Ceylan-Unlusoy M., Ertan R.  
LUMINESCENCE, cilt.29, sa.8, ss.1107-1112, 2014 (SCI-Expanded)
- VII. **Studies on the antioxidant activities of some new chromone compounds**

- Kladna A, Berczynski P, Piechowska T, Kruk I, Aboul-Enein H. Y., Ceylan-Unlusoy M., Verspohl E. J., Ertan R. LUMINESCENCE, cilt.29, sa.7, ss.846-853, 2014 (SCI-Expanded)
- VIII. **6-Methyl 3-chromonyl 2,4-thiazolidinedione/2,4-imidazolidinedione/2-thioxo-imidazolidine-4-one compounds: novel scavengers of reactive oxygen species**  
Berczynski P, Duchnik E, Kruk I, Piechowska T, Aboul-Enein H. Y., BOZDAĞ DÜNDAR O, Ceylan-Unlusoy M. LUMINESCENCE, cilt.29, sa.4, ss.367-373, 2014 (SCI-Expanded)
- IX. **Alterations of aldose reductase and superoxide dismutase activities by some chromonyl-2, 4-thiazolidinedione derivatives**  
YILDIRIM Ö., Amirzadeh-Khiabani N., Ceylan-Unlusoy M., Das-Evcimen N., Sarikaya M., Ertan R. ANKARA UNIVERSITESI VETERINER FAKULTESI DERGISI, cilt.61, sa.4, ss.249-254, 2014 (SCI-Expanded)
- X. **Synthesis and antidiabetic activity of 2,4-thiazolidindione, imidazolidinedione and 2-thioxo-imidazolidine-4-one derivatives bearing 6-methyl chromonyl pharmacophore**  
ÜNLÜSOY M., KAZAK C., Bayro O., Verspohl E. J., Ertan R., BOZDAĞ DÜNDAR O. JOURNAL OF ENZYME INHIBITION AND MEDICINAL CHEMISTRY, cilt.28, sa.6, ss.1205-1210, 2013 (SCI-Expanded)
- XI. **Free radical scavenging activity of novel thiazolidine-2,4-dione derivatives**  
Berczynski P, Kruk I, Piechowska T, Ceylan-Unlusoy M., Bozdag-Duendar O., Aboul-Enein H. Y. LUMINESCENCE, cilt.28, sa.6, ss.900-904, 2013 (SCI-Expanded)
- XII. **Antioxidant Activities of Some New Chromonyl-2,4-Thiazolidinediones and Chromonyl-2,4-Imidazolidinediones Having Chromone Cores**  
Berczynski P, Kladna A, Kruk I, Piechowska T, Aboul-Enein H. Y., BOZDAĞ DÜNDAR O., Ceylan-Unlusoy M. JOURNAL OF FLUORESCENCE, cilt.23, sa.6, ss.1319-1327, 2013 (SCI-Expanded)
- XIII. **One-Pot, Two-Step, Microwave-Assisted Palladium-Catalyzed Conversion of Aryl Alcohols to Aryl Fluorides via Aryl Nonaflates**  
Wannberg J, Wallinder C., Unlusoy M., Skold C., Larhed M. JOURNAL OF ORGANIC CHEMISTRY, cilt.78, sa.8, ss.4184-4189, 2013 (SCI-Expanded)
- XIV. **Synthesis and antidiabetic activity of some new chromonyl-2,4-thiazolidinediones**  
Ceylan-Unlusoy M., Verspohl E. J., Ertan R. JOURNAL OF ENZYME INHIBITION AND MEDICINAL CHEMISTRY, cilt.25, sa.6, ss.784-789, 2010 (SCI-Expanded)
- XV. **Scavenging capacities of some thiazolyl thiazolidine-2,4-dione compounds on superoxide radical, hydroxyl radical, and DPPH radical**  
Kruk I, BOZDAĞ DÜNDAR O., Ceylan-Ünlüsoy M., Ertan R., Aboul-Enein H. Y., Michalska T. LUMINESCENCE, cilt.24, sa.4, ss.230-235, 2009 (SCI-Expanded)
- XVI. **Radical scavenging capacities of some thiazolylthiazolidine-2,4-dione derivatives**  
BOZDAĞ DÜNDAR O., ÇOBAN T., Ceylan-Ünlüsoy M., Ertan R. MEDICINAL CHEMISTRY RESEARCH, cilt.18, sa.1, ss.1-7, 2009 (SCI-Expanded)
- XVII. **Synthesis and Antimicrobial Activity of Some Novel Thiazolidine-2,4-dione Derivatives**  
Mentese A, Ceylan-Unlusoy M., BOZDAĞ DÜNDAR O., ALTANLAR N., Ertan R. ARZNEIMITTELFORSCHUNG-DRUG RESEARCH, cilt.59, sa.12, ss.659-665, 2009 (SCI-Expanded)
- XVIII. **Studies on the synthesis of some new substituted benzylamino and phenyl-acrylamido-methyl flavone derivatives**  
Ceylan-Uenluesoy M., Bozdag-Duendar O., ALTANLAR N., Ertan R. MEDICINAL CHEMISTRY RESEARCH, cilt.16, sa.4, ss.170-178, 2007 (SCI-Expanded)
- XIX. **Some new thiazolyl thiazolidinedione derivatives as aldose reductase inhibitors**  
Bozdag-Duendar O., Evcimen N. D., Ceylan-Uenluesoy M., Ertan R., Sarikaya M. MEDICINAL CHEMISTRY RESEARCH, cilt.16, sa.1, ss.39-47, 2007 (SCI-Expanded)
- XX. **Synthesis and antidiabetic activity of some new chromonyl-2,4-thiazolidinediones**  
Bozdag-Duendar O., Ceylan-Uenluesoy M., Verspohl E. J., Ertan R. ARZNEIMITTELFORSCHUNG-DRUG RESEARCH, cilt.57, sa.8, ss.532-536, 2007 (SCI-Expanded)
- XXI. **3-ethyl-5-(4-oxochroman-3-ylmethylene)-1,3-imidazolidine-2,4-dione**  
Aslantas M., Ceylan-Unlusoy M., Ertan R., Kendi E., Buyukgungor O. ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, cilt.63, 2007 (SCI-Expanded)

- XXII. **Synthesis and antimicrobial activity of some new 3-substituted benzyl-5-(4-chloro-2-piperidin-1-yl-thiazole-5-yl-methylene)-thiazolidine-2,4-dione derivatives**  
Ceylan Ünlüsoy M., BOZDAĞ DÜNDAR O., ALTANLAR N., Ertan R.  
Turkish Journal of Chemistry, cilt.30, sa.3, ss.355-360, 2006 (SCI-Expanded)
- XXIII. **3-Methyl-5-(4-oxo-4H-chromen-3-yl-methylene)-1,3-thiazolidine-2,4-dione**  
Aslantas M., Ceylan-Unlusoy M., Ertan R., Kendi E., Buyukgungor O.  
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.62, 2006 (SCI-Expanded)
- XXIV. **Synthesis and antimicrobial activity of some new 3-substituted benzyl-5-(4-chloro-2-piperidin-1-ylthiazole-5-yl-methylene)-thiazolidine-2,4-dione derivatives**  
Unlusoy M., Dundar O. B., Altanlar N., Ertan R.  
TURKISH JOURNAL OF CHEMISTRY, cilt.30, sa.3, ss.355-360, 2006 (SCI-Expanded)
- XXV. **Synthesis and antidiabetic activity of novel 2,4-thiazolidinedione derivatives containing a thiazole ring**  
Bozdog-Dundar O., Ceylan-Unlusoy M., Verspohl E. J., Ertan R.  
ARZNEIMITTEL-FORSCHUNG-DRUG RESEARCH, cilt.56, sa.9, ss.621-625, 2006 (SCI-Expanded)
- XXVI. **3-(4-chlorobenzyl)-5-(4-oxo-4H-chromen-3-yl-methylene)-1,3-thiazolidine-2,4-dione**  
Ozgen O., Ceylan-Unlusoy M., Bozdog-Dundar O., Ertan R., Kendi E.  
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, cilt.61, 2005 (SCI-Expanded)
- XXVII. **Synthesis and biological activity of some new flavone derivatives**  
Bozdog-Dundar O., Ceylan-Unlusoy M., ALTANLAR N., Ertan R.  
ARZNEIMITTEL-FORSCHUNG-DRUG RESEARCH, cilt.55, sa.2, ss.102-106, 2005 (SCI-Expanded)
- XXVIII. **Synthesis and antimicrobial activities of some new flavonyl pro-drug esters of ampicillin**  
Unlusoy M., Altanlar N., Ertan R.  
TURKISH JOURNAL OF CHEMISTRY, cilt.29, sa.2, ss.187-191, 2005 (SCI-Expanded)

## **Diğer Dergilerde Yayınlanan Makaleler**

- I. **Diyabet Tedavisinde SGLT2 İnhibitörleri**  
ÜNLÜSOY M., AKUÇ S., İnceli H. İ.  
FABAD J. Pharm. Sci., cilt.43, sa.2, ss.157-170, 2018 (Scopus)
- II. **SGLT2 inhibitors in the treatment of diabetes Diyabet tedavisinde SGLT2 İnhibitörleri**  
Ceylan Ünlüsoy M., AKUÇ S., İnceli H. İ.  
Fabad Journal of Pharmaceutical Sciences, cilt.43, sa.2, ss.67-80, 2018 (Scopus)
- III. **In Vitro Aldose Reductase Inhibitory Activity of Some 2,4-Thiazolidinedione Derivatives**  
İşbilen G. A., ÜNLÜSOY M., Sarıkaya M., DÜNDAR O., EVCİMEN N.  
American Journal of Pharmtech Research, cilt.7, sa.2, ss.432-440, 2017 (Hakemli Dergi)
- IV. **The inhibitory effects of thiazolyl-2,4-thiazolidinedione compounds on the rat kidney aldose reductase enzyme**  
Ceylan Ünlüsoy M., Daş Evcimen N., Sarıkaya M., Bozdaç DüNDAR O., Ertan R.  
Ankara Üniversitesi Eczacılık Fakültesi Dergisi, cilt.38, sa.3, ss.181-190, 2009 (Scopus)
- V. **The inhibitory effects of thiazolyl 2 4 thiazolidinedione compounds on the rat kidney aldose reductase enzyme Tiyazolil 2 4 tiyazolidindion bileşiklerinin rat karaciğer aldoz redüktaz enzimi üzerindeki inhibitör etkileri**  
ÜNLÜSOY M., EVCİMEN N., SARIKAYA M., DÜNDAR O., ERTAN R.  
Ankara Üniversitesi Eczacılık Fakültesi Dergisi (Journal of Faculty of Pharmacy of Ankara University), cilt.38, sa.3, ss.181-190, 2009 (Hakemli Dergi)
- VI. **Synthesis and antimicrobial activities of some new flavone derivatives**  
BOZDAĞ DÜNDAR O., Ceylan M., ALTANLAR N., Ertan R.  
Acta Pharmaceutica Turcica, cilt.45, sa.1, ss.31-35, 2003 (Scopus)
- VII. **Synthesis and hypoglycemic activity of some substituted flavonyl thiazolidinedione derivatives -**

### **Fifth communication: Flavonyl benzyl substituted 2,4-thiazolidinediones**

TUNÇBİLEK M., BOZDAĞ DÜNDAR O., Ayhan-Kilcigil G., Ceylan M., Waheed A., Verspohl E. J., Ertan R.  
Farmaco, cilt.58, sa.1, ss.79-83, 2003 (Scopus)

## **Kitaplar**

- I. **Surfactant-based electrochemical sensors and biosensors for the determination of drugs**  
Erkmen C., Güney Kalkan S., Ünlüsoy M., Uslu B.  
Surfactant Based Electrochemical Sensors and Biosensors , Chaudhery Mustansar Hussain,Jamballi G. Manjunatha,  
Editör, Elsevier Science, Oxford/Amsterdam , Oxford, ss.239-274, 2024
- II. **Adenozin Monofosfat ile Aktive Protein Kinaz (AMPK) Enzimi ve Aktivatörleri**  
GÜNEY S., ÜNLÜSOY M.  
Eczacılıkta Yenilikler 3, Özçelikay Gülbin, Yıldız İlkay, Editör, Ankara Üniversitesi Yayınları, Ankara Üniversitesi  
Basımevi, Ankara, ss.281-292, 2020

## **Hakemli Bilimsel Toplantılarda Yayımlanmış Bildiriler**

- I. **Ankara Üniversitesi Eczacılık fakültesi Öğrencileri ile 2023 Yılı Değerlendirmesinin Sonuçları**  
Bozkır A., Ünlüsoy M., Selçuk A.  
ECZAKDER 4.Ulusal Eczacılık Eğitimi ve Akreditasyon Kongresi, Ankara, Türkiye, 29 Şubat - 01 Mart 2024, ss.60
- II. **Synthesis Of Some Khellin Derivatives As Aldose Reductase Enzyme Inhibitors”, PP38 (154 pp.)**  
ÜNLÜSOY M., DÜNDAR O., Sarıkaya M., EVCİMEN N.  
12th International Medicinal Chemistry Symposium (AIMECS 2019), İstanbul, Türkiye, 8 - 11 Eylül 2019
- III. **Synthesis Of Novel Triazolyl-Thiazole Derivatives As Aldose Reductase Enzyme Inhibitors”, PP43 (159 pp.)**  
DÜNDAR O., ÜNLÜSOY M., Sarıkaya M., EVCİMEN N.  
Asian Federation of Medicinal Chemistry (AFMC) 12th International Medicinal Chemistry Symposium (AIMECS 2019), İstanbul, Türkiye, 8 - 11 Eylül 2019
- IV. **“Studies on the Synthesis of some Novel Chromone Derivatives”, (54pp.)**  
ÜNLÜSOY M., DÜNDAR O.  
2nd International Conference Expo on Green Chemistry and Engineering, Barselona, İspanya, 23 - 24 Temmuz 2018
- V. **M. Ceylan-Ünlüsoy, M. Sarıkaya, N. Daş-Evcimen, O. Bozdağ-Dündar, “Studies on the synthesis and aldose reductase enzyme inhibition properties of novel thiazole derivatives” Ankara University Faculty of Pharmacy Publication No:121, P-462 (388 pp.)**  
ÜNLÜSOY M., DÜNDAR O., Sarıkaya M., EVCİMEN N.  
12th International Symposium on Pharmaceutical Sciences (ISOPS-12), 26 - 29 Haziran 2018
- VI. **A Study on the Synthesis and Anticancer Activities of Novel 6-Methoxy Flavonyl Piperazine Derivatives**  
ÜNLÜSOY M., DÜNDAR O.  
2nd International Conference on Natural Products for Cancer Prevention and Therapy, 8 - 11 Kasım 2017, cilt.1, ss.1073
- VII. **STUDIES ON THE SYNTHESIS AND ANTICANCER ACTIVITIES OF SOME NOVEL CHROMONE DERIVATIVES**  
ÜNLÜSOY M., DÜNDAR O.  
2nd International Gazi Pharma Symposium, 11 - 13 Ekim 2017
- VIII. **Studies on Synthesis of Novel Thiazolyl Thiazolidinedione or Rhodanine Derivatives as Anticancer Agents**  
DÜNDAR O., ÜNLÜSOY M.

International Conference on Applications in Chemistry and Chemical Engineering, 11 - 15 Ekim 2017

- IX. **Studies on the anticancer activities of some chromonyl 2,4-thiazolidinedione 2,4-imidazolidinedione thiohydantoine compounds**  
ÜNLÜSOY M., ÖZEN Ç., ÖZTÜRK M., DÜNDAR O.  
11th International Symposium on Pharmaceutical Sciences (ISOPS-11), 9 - 12 Haziran 2015
- X. **A Novel Khellin Molecule with High Anti Growth Activity in Cancer Cells**  
ÖZEN Ç., ÜNLÜSOY M., DÜNDAR O., ÖZTÜRK M.  
EACR-Sponsored 3rd Anticancer Agent Development Congress, 18 - 19 Mayıs 2015
- XI. **A study on synthesis and anticancer activity comparison of novel thiazole derivatives**  
ÜNLÜSOY M., ÖZEN Ç., ÖZTÜRK M., DÜNDAR O.  
GTC, European Pharma Summit, 9th Drug Design and Medicinal Chemistry Conference, 5 - 06 Mayıs 2015
- XII. **Synthesis and anticancer activity of some new triazolo thiazolyl thiazolidine 2,4-diones**  
ÜNLÜSOY M., DÜNDAR O.  
13th International Nutrition Diagnostics Conference (INDC 2013), Olomouc, Çek Cumhuriyeti, 26 - 29 Ağustos 2013
- XIII. **Synthesis and anticancer activity of some new triazolo thiazolyl thiazolidine 2,4-diones P61 118 pp**  
ÜNLÜSOY M., DÜNDAR O.  
13th International Nutrition Diagnostics Conference (INDC 2013), Olomouc, Çek Cumhuriyeti, 26 - 29 Ağustos 2013
- XIV. **Kromonil tiazolidindion türevi bir karma bileşiğin hepatoselüler karsinoma hücrelerine karşı yüksek biyoaktivitesi ve etki mekanizması S038 18 19 pp**  
ÖZEN Ç., ÜNLÜSOY M., DÜNDAR O., ERTAN R., ÖZTÜRK M.  
20. Ulusal Kanser Kongresi, Antalya, Türkiye, 19 - 23 Nisan 2013
- XV. **New flavonyl thiazolidinedione compounds against hepatocellular carcinoma cells Identification and bio response characterization L9 36 37 pp**  
ÖZEN Ç., ÜNLÜSOY M., DÜNDAR O., ERTAN R., ÖZTÜRK M.  
1st International BAU-Drug Design Symposium, İstanbul, Türkiye, 21 - 23 Mart 2013
- XVI. **Synthesis and aldose reductase inhibitory activity of some new triazolo thiazolyl thiazolidine 2,4-diones Ankara University Faculty of Pharmacy Publication No 102 P 61 136 pp**  
ÜNLÜSOY M., EVCİMEN N., İŞBİLEN A. G., SARIKAYA M., DÜNDAR O., ERTAN R.  
10th International Symposium on Pharmaceutical Sciences (ISOPS-10), Ankara, Türkiye, 26 - 29 Haziran 2012
- XVII. **Synthesis and antidiabetic activity of some novel substituted chromonyl 2,4-thiazolidindione derivatives The FEBS Journal 279 Suppl 1 P27 75 560 pp**  
ÜNLÜSOY M., KAZAK C., BAYRO O., VERSPOHL E. J., ERTAN R., DÜNDAR O.  
22nd International Union of Biochemistry and Molecular Biology-37th Federation of European Biochemical Societies (22nd IUBMB-37th FEBS) Congress, Sevilla, İspanya, 4 - 09 Eylül 2012
- XVIII. **Synthesis and antidiabetic activity of some novel substituted chromonyl 2,4-thiazolidindione derivatives**  
ÜNLÜSOY M., KAZAK C., BAYRO O., VERSPOHL E. J., ERTAN R., DÜNDAR O.  
22nd International Union of Biochemistry and Molecular Biology-37th Federation of European Biochemical Societies (22nd IUBMB-37th FEBS) Congress, Sevilla, İspanya, 4 - 09 Eylül 2012
- XIX. **Synthesis and antidiabetic activity of some novel chromonyl thiazolidinediones rhodanines The FEBS Journal 279 Suppl 1 P27 29 546 pp**  
DÜNDAR O., ÜNLÜSOY M., BAYRO O., VERSPOHL E. J.  
22nd International Union of Biochemistry and Molecular Biology-37th Federation of European Biochemical Societies (22nd IUBMB-37th FEBS) Congress, Sevilla, İspanya, 4 - 09 Eylül 2012
- XX. **Synthesis and antidiabetic activity of some novel substituted-chromonyl-2,4-thiazolidinedione derivatives**  
ÜNLÜSOY M., Bayro O., Verspohl E. J., Ertan R., BOZDAĞ DÜNDAR O.  
22nd International-Union-of-Biochemistry-and-Molecular-Biology (IUBMB) Congress/37th Federation-of-European-Biochemical-Societies (FEBS) Congress, Sevilla, İspanya, 4 - 09 Eylül 2012, cilt.279, ss.560

- XXI. **Synthesis and antidiabetic activity of some novel chromonyl-thiazolidinediones/rhodanines**  
BOZDAĞ DÜNDAR O., ÜNLÜSOY M., Bayro O., Verspohl E. J.  
22nd IUBMB Congress/37th FEBS Congress, Sevilla, İspanya, 4 - 09 Eylül 2012, cilt.279, ss.546
- XXII. **Studies on the synthesis of some new methoxyflavonyl thiazolidine 2 4 diones P18 69 pp**  
ÜNLÜSOY M., DÜNDAR O., ERTAN R., VERSPOHL E. J.  
11th International Nutrition Diagnostics Conference (INDC 2011), Brno, Çek Cumhuriyeti, 28 - 31 Ağustos 2011
- XXIII. **Studies on the synthesis of some new chromonyl thiazolidine 2 4 diones with antidiabetic activity P17 68 pp**  
DÜNDAR O., ÜNLÜSOY M., ERTAN R., VERSPOHL E. J.  
11th International Nutrition Diagnostics Conference (INDC 2011), Brno, Çek Cumhuriyeti, 28 - 31 Ağustos 2011
- XXIV. **Studies on the synthesis of some new flavonyl thiazolidine 2 4 diones 70 pp**  
DÜNDAR O., ÜNLÜSOY M., ERTAN R.  
IMMPC-ISPC (4th International Meeting on Medicinal and Pharmaceutical Chemistry - 6th International Symposium on Pharmaceutical Chemistry) Joint Meeting, Ankara, Türkiye, 30 Eylül - 02 Ekim 2010
- XXV. **Studies on the synthesis of some new chromonyl thiazolidine 2 4 diones 114 pp**  
ÜNLÜSOY M., DÜNDAR O., ERTAN R.  
IMMPC-ISPC (4th International Meeting on Medicinal and Pharmaceutical Chemistry - 6th International Symposium on Pharmaceutical Chemistry) Joint Meeting, Ankara, Türkiye, 30 Eylül - 02 Ekim 2010
- XXVI. **Synthesis and antidiabetic activity of some new chromonyl thiazolidine 2 4 diones 378 pp**  
ÜNLÜSOY M., DÜNDAR O., ERTAN R.  
18th International Conference on Organic Synthesis (IUPAC ICOS-18), Bergen, Norveç, 1 - 06 Ağustos 2010
- XXVII. **Synthesis and antidiabetic activity of some new 5 4 oxo 4H chromen 2 3 yl methylene thiazolidine 2 4 diones SL 19 119 pp**  
ÜNLÜSOY M., VERSPOHL E. J., ERTAN R.  
45th International Conference on Medicinal Chemistry-Drug Discovery and Selection (45èmes Rencontres Internationales de Chimie Thérapeutique), Orleans, Fransa, 1 - 03 Temmuz 2009
- XXVIII. **Synthesis and antimicrobial activity of some new triazolo thiazolyl thiazolidine 2 4 diones 81 pp**  
DÜNDAR O., ÜNLÜSOY M., ALTANLAR N., ERTAN R.  
4th Central European Conference Chemistry towards Biology, Dobogoko, Macaristan, 8 - 11 Eylül 2008
- XXIX. **Synthesis and antimicrobial activity of some new 5 4 chloro 2 5 substituted 4H 1 2 4 triazol 3 ylsulfanyl thiazol 5 ylmethylene 3 substituted phenacyl thiazolidine 2 4 diones P 59 85 pp**  
ÜNLÜSOY M., DÜNDAR O., ERTAN R.  
11th Belgian Organic Synthesis Symposium (BOSS XI), Ghent, Belçika, 13 - 18 Temmuz 2008
- XXX. **Synthesis and antidiabetic activity of some new 5 4 oxo 4H chromen 2 yl methylene thiazolidine 2 4 diones P 49 84 pp**  
ÜNLÜSOY M., VERSPOHL E. J., ERTAN R.  
3rd International Meeting on Medicinal and Pharmaceutical Chemistry (IMMPC-3), Antalya, Türkiye, 16 - 21 Ekim 2007
- XXXI. **Synthesis and aldose reductase enzyme inhibition activity of some new 2 substituted thiazolyl 5 methylenyl thiazolidinedione derivatives P010 95 pp**  
DÜNDAR O., EVCİMEN N., ÜNLÜSOY M., ERTAN R., SARIKAYA M.  
XXII European Colloquium on Heterocyclic Chemistry, Bari, İtalya, 2 - 06 Eylül 2006
- XXXII. **The inhibitory effect of thiazolyl 2 4 thiazolidinedione compounds on the rat kidney aldose reductase enzyme P24**  
EVCİMEN N., SARIKAYA M., DÜNDAR O., ÜNLÜSOY M., ERTAN R.  
Gordon Research Conference on Drug Metabolism, Holderness, NH, 09 Temmuz 2006
- XXXIII. **Synthesis and antimicrobial activity of some new thiazolyl thiazolidine 2 4 diones P66 90 pp**  
ERTAN R., DÜNDAR O., ÜNLÜSOY M.  
International Symposium on Medicinal Chemistry Research and Development (MCRD 2005), Kuşadası, Türkiye, 28 Eylül - 01 Ekim 2005
- XXXIV. **Synthesis and antidiabetic activity of some new thiazolyl thiazolidine 2 4 diones P65 89 pp**

ERTAN R., DÜNDAR O., ÜNLÜSOY M.

International Symposium on Medicinal Chemistry Research and Development (MCRD 2005), Kuşadası, Türkiye, 28 Eylül - 01 Ekim 2005

## **Bilirkişi Raporları**

- I. Synthesis of some new potential biological 4 arylideneamino 4 5 dihydro 1H 1 2 4 triazol 5 ones and determination of pKa values**

ÜNLÜSOY M.

2015

## **Metrikler**

Yayın: 72

Atf (WoS): 246

Atf (Scopus): 331

H-İndeks (WoS): 11

H-İndeks (Scopus): 11