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Personal Information

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International Researcher IDs

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

ScopusID: 55926099400

Yoksis Researcher ID: 27826

Education

Doctorate, Ankara University, Sağlık Bilimleri Enstitüsü, Farmasötik Kimya (Dr), Turkey 2001 - 2009

Postgraduate, Ankara University, Sağlık Bilimleri Enstitüsü, Farmasötik Kimya (YI) (Tezli), Turkey 1997 - 2001

Undergraduate, Ankara University, Eczacılık Fakültesi, Eczacılık Pr., Turkey 1993 - 1997

Dissertations

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

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

Research Areas

Pharmaceutical Chemistry

Academic Positions

Associate Professor, Ankara University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri Bölümü, 2014 - Continues

Research Assistant, Ankara University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri Bölümü, 1998 - 2014

Academic and Administrative Experience

Vice Dean, Ankara University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri Bölümü, 2022 - 2024

Courses

Doctorate

Uzmanlık Alan Dersi, Doctorate, 2018 - 2019

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

Postgraduate

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

Undergraduate

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

Journal articles indexed in SCI, SSCI, and AHCI

- 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, vol.56, no.4, pp.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, vol.10, no.19, pp.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, vol.27, no.1, pp.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 Dundar O.
Journal of pharmacy & pharmaceutical sciences : a publication of the Canadian Society for Pharmaceutical Sciences, Societe canadienne des sciences pharmaceutiques, vol.20, no.1, pp.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, vol.30, no.5, pp.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, vol.29, no.8, pp.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, vol.29, no.7, pp.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, vol.29, no.4, pp.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, vol.61, no.4, pp.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, vol.28, no.6, pp.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, vol.28, no.6, pp.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, vol.23, no.6, pp.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, vol.78, no.8, pp.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, vol.25, no.6, pp.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, vol.24, no.4, pp.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, vol.18, no.1, pp.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, vol.59, no.12, pp.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, vol.16, no.4, pp.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, vol.16, no.1, pp.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, vol.57, no.8, pp.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, vol.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, vol.30, no.3, pp.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, vol.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, vol.30, no.3, pp.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, vol.56, no.9, pp.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, vol.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, vol.55, no.2, pp.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, vol.29, no.2, pp.187-191, 2005 (SCI-Expanded)

Articles Published in Other Journals

- I. **Diyabet Tedavisinde SGLT2 İnhibitörleri**
ÜNLÜSOY M., AKUÇ S., İNCELİ H. İ.
FABAD J. Pharm. Sci., vol.43, no.2, pp.157-170, 2018 (Scopus)
- II. **SGLT2 inhibitors in the treatment of diabetes Diyabet tedavisinde SGLT2 İnhibitörleri**
Ceylan Ünlüsoy M., AKUÇ S., İNCELİ H. İ.
Fabad Journal of Pharmaceutical Sciences, vol.43, no.2, pp.67-80, 2018 (Scopus)
- III. **In Vitro Aldose Reductase Inhibitory Activity of Some 2,4-Thiazolidinedione Derivatives**
İşbilen G. A., ÜNLÜSOY M., SARIKAYA M., DÜNDAR O., EVCİMEN N.
American Journal of Pharmtech Research, vol.7, no.2, pp.432-440, 2017 (Peer-Reviewed Journal)
- IV. **The inhibitory effects of thiazolyl-2,4-thiazolidinedione compounds on the rat kidney aldose reductase enzyme**
Ceylan Ünlüsoy M., Daş Evcimen N., Sarikaya M., Bozdaç DüNDAR O., Ertan R.
Ankara Üniversitesi Eczacılık Fakültesi Dergisi, vol.38, no.3, pp.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), vol.38, no.3, pp.181-190, 2009 (Peer-Reviewed Journal)
- VI. **Synthesis and antimicrobial activities of some new flavone derivatives**
BOZDAĞ DÜNDAR O., CEYLAN M., ALTANLAR N., ERTAN R.
Acta Pharmaceutica Turcica, vol.45, no.1, pp.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, vol.58, no.1, pp.79-83, 2003 (Scopus)

Books

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

Papers Presented at Peer-Reviewed Scientific Conferences

- 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, Turkey, 29 February - 01 March 2024, pp.60, (Summary Text)
- 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, Turkey, 8 - 11 September 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, Turkey, 8 - 11 September 2019, (Summary Text)
- 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, Spain, 23 - 24 July 2018
- V. **M. Ceylan-Ünlüsoy, M. Sarıkaya, N. Daş-Evcimen, O. Bozdağ-Dünder, “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 June 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 November 2017, vol.1, pp.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 October 2017
- VIII. **Studies on Synthesis of Novel Triazolyl Thiazolidinedione or Rhodanine Derivatives as Anticancer Agents**

DÜNDAR O., ÜNLÜSOY M.

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

- IX. **Studies on the anticancer activities of some chromonyl 2 4 thiazolidine dione 2 4 imidazolidinedione thiohydantoine compounds**
ÜNLÜSOY M., ÖZEN Ç., ÖZTÜRK M., DÜNDAR O.
11th International Symposium on Pharmaceutical Sciences (ISOPS-11), 9 - 12 June 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 May 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 May 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, Czech Republic, 26 - 29 August 2013, (Summary Text)
- 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, Czech Republic, 26 - 29 August 2013, (Summary Text)
- 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, Turkey, 19 - 23 April 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, Turkey, 21 - 23 March 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, Turkey, 26 - 29 June 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, Spain, 4 - 09 September 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, Spain, 4 - 09 September 2012, (Summary Text)
- 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, Spain, 4 - 09 September 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, Spain, 4 - 09 September 2012, vol.279, pp.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, Spain, 4 - 09 September 2012, vol.279, pp.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, Czech Republic, 28 - 31 August 2011,
(Summary Text)
- 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, Czech Republic, 28 - 31 August 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, Turkey, 30 September - 02 October 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, Turkey, 30 September - 02 October 2010, (Summary Text)
- 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, Norway, 1 - 06 August 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, France, 1 - 03 July 2009, (Summary Text)
- 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, Hungary, 8 - 11 September 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, Belgium, 13 - 18 July 2008, (Summary Text)
- 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, Turkey, 16 - 21 October 2007, (Summary Text)
- 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, Italy, 2 - 06 September 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 July 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, Turkey, 28

September - 01 October 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, Turkey, 28

September - 01 October 2005

Expert Reports

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

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