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Education Information

Doctorate, Gazi University, Sağlık Bilimleri Enstitüsü, Farmasotik Kimya (Dr), Turkey 1994 - 1999

Postgraduate, Gazi University, Sağlık Bilimleri Enstitüsü, Farmasotik Kimya (YI) (Tezli), Turkey 1992 - 1994

Undergraduate, Gazi University, Eczacılık Fakültesi, Eczacılık Pr., Turkey 1988 - 1992

Foreign Languages

English, B2 Upper Intermediate

Dissertations

Doctorate, Bazı 3 (2H)-piridazinon türevi bileşiklerin sentezi ve analjezik etkilerinin incelenmesi, Gazi University, Sağlık Bilimleri Enstitüsü, Farmasotik Kimya (Dr), 1999

Postgraduate, Bazı benzoksazon ve benzotiyazon türevi bileşikler üzerinde çalışmalar, Gazi University, Sağlık Bilimleri Enstitüsü, Farmasotik Kimya (YI) (Tezli), 1994

Research Areas

Pharmacology and Therapeutics, Professional Sciences, Pharmaceutical Chemistry, Health Sciences

Academic Titles / Tasks

Professor, Gazi University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri Bölümü, 2011 - Continues

Associate Professor, Gazi University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri Bölümü, 2005 - 2011

Research Assistant, Gazi University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri Bölümü, 1993 - 2005

Advising Theses

Doğruer D. S., SYNTHESIS OF SOME 2-PHENOXYACETAMIDE/3-PHENOXYPROPANAMIDE DERIVATIVES AND EVALUATION OF THEIR BIOLOGICAL ACTIVITIES, Postgraduate, S.SHAKILA(Student), 2021

Doğruer D. S., SYNTHESIS OF 3,6-DISUBSTITUTED BENZOXAZOL-2(3H)-ONE/BENZOTHIAZOL-2(3H)-ONE DERIVATIVES AND IN VITRO INVESTIGATION OF THEIR EFFECTS ON ALZHEIMER'S DISEASE, Doctorate, M.ERDOĞAN(Student), 2020

DOĞRUER D. S., Trifloroasetofenon oksim ester türevlerinin sentezi ve biyolojik aktiviteleri üzerindeki çalışmalar, Doctorate, İ.BOZBEY(Student), 2018

DOĞRUER D. S., Synthesis of some pyridazine derivatives, investigation of their in-vitro acetylcholinesterase and butyrylcholinesterase inhibitory activities, Doctorate, B.KILIÇ(Student), 2017

DOĞRUER D. S., Synthesis Of Some 1(2h)-Phthalazinone Derivatives And Investigation Of Their Biological Activities, Postgraduate, M.YALÇIN(Student), 2015

DOĞRUER D. S., Synthesis and biological activities of some 3(2H)-Piridazinon and 1(2H)-Phthalazinon derivatives, Postgraduate, C.YAMALI(Student), 2011

DOĞRUER D. S., 6-(süstitüe üre/tyoüre)-3-metil-2-okso-3h-benzoksazol türevlerinin sentezi antibakteriyel ve antifungal aktivitelerinin incelenmesi, Postgraduate, Y.GÜLKOK(Student), 2010

DOĞRUER D., SYNTHESIS OF SOME 5-CHLORO-6-SUBSTITUTED-3-METHYL-2- OXO-3H-BENZOXAZOLE DERIVATIVES STUDIES ON THEIR ANTIBACTERIAL AND ANTIFUNGAL ACTIVITIES, Postgraduate, T.BİÇER(Student), 2010

DOĞRUER D., STUDIES ON THE SYNTHESIS AND COX INHIBITORY EFFECTS OF SOME 5-CHLORO-6-(THIAZOLE 4-YL)-2-OXO-3H-BENZOTHIAZOLE DERIVATIVES, Postgraduate, S.ADAK(Student), 2007

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Multifunctional anti-Alzheimer's agents: Synthesis, biological evaluation, and molecular docking study of new 2-phenoxyacetamide/3-phenoxypropanamide/4-oxobutanamide derivatives**
Shakila S., KILIÇ B., Bardakkaya M., Aksakal F., Sağan R. I., DOĞRUER D. S.
Journal of Molecular Structure, vol.1317, 2024 (SCI-Expanded)
- II. **Synthesis and investigation of the cholinesterase inhibitory and antioxidant capacities of some novel N'-(quinolin-4-ylmethylene)propanehydrazides against Alzheimer's disease**
KILIÇ B., DOĞRUER D. S.
Drug Development Research, vol.85, no.3, 2024 (SCI-Expanded)
- III. **Synthesis and evaluation of multitarget new 2-aminothiazole derivatives as potential anti-Alzheimer's agents**
Bardakkaya M., Kılıç B., Sağan R. I., Aksakal F., Shakila S., Doğruer D. S.
ARCHIV DER PHARMAZIE, vol.356, no.8, 2023 (SCI-Expanded)
- IV. **New thiourea and benzamide derivatives of 2-aminothiazole as multi-target agents against Alzheimer's disease: Design, synthesis, and biological evaluation**
Kılıç B., Erdoğan Bardakkaya M., Sağan R. I., Aksakal Dağdelen F., Shakila S., Doğruer D. S.
Bioorganic Chemistry, vol.131, 2023 (SCI-Expanded)
- V. **Design, synthesis and biological evaluation of new benzoxazolone/benzothiazolone derivatives as multi-target agents against Alzheimer's disease**
Erdogan M., Kılıç B., Sağan R. I., Aksakal F., Ercetin T., Gulcan H. O., Doğruer D. S.
European Journal of Medicinal Chemistry, vol.212, 2021 (SCI-Expanded)
- VI. **Design, Synthesis and Investigation of New Diphenyl Substituted Pyridazinone Derivatives as Both Cholinesterase and A beta-Aggregation Inhibitors**
Kılıç B., Erdogan M., Gulcan H. O., Aksakal F., Oruklu N., Bağrıaçık E. Ü., Doğruer D. S.
MEDICINAL CHEMISTRY, vol.15, no.1, pp.59-76, 2019 (SCI-Expanded)
- VII. **Design and synthesis of some new carboxamide and propanamide derivatives bearing phenylpyridazine as a core ring and the investigation of their inhibitory potential on in-vitro acetylcholinesterase and butyrylcholinesterase**
Kılıç B., Gulcan H. O., Aksakal F., Ercetin T., Oruklu N., Bağrıaçık E. Ü., Doğruer D. S.
BIOORGANIC CHEMISTRY, vol.79, pp.235-249, 2018 (SCI-Expanded)

- VIII. **Synthesis of Some New 1(2H)-Phthalazinone Derivatives and Evaluation of Their Acetylcholinesterase and Butyrylcholinesterase Inhibitory Activities**
Kılıç B., Gulcan H. O., Yalcin M., Aksakal F., Dimoglo A., Sahin M. F., Doğruer D. S.
LETTERS IN DRUG DESIGN & DISCOVERY, vol.14, no.2, pp.159-166, 2017 (SCI-Expanded)
- IX. **Synthesis of some 3(2H)-pyridazinone and 1(2H)-phthalazinone derivatives incorporating aminothiazole moiety and investigation of their antioxidant, acetylcholinesterase, and butyrylcholinesterase inhibitory activities**
Yamali C., Gulcan H. O., Kahya B., Cobanoglu S., Şüküroğlu M. K., Doğruer D. S.
MEDICINAL CHEMISTRY RESEARCH, vol.24, no.3, pp.1210-1217, 2015 (SCI-Expanded)
- X. **Studies on the synthesis of 3-methyl-6-(substituted-urea/-thiourea)-2(3H)-benzothiazolone derivatives and antimicrobial activities**
Unal A. S., KAYNAK ONURDAĞ F., Ozgen S., DOĞRUER D. S., ÖNKOL T.
INDIAN JOURNAL OF CHEMISTRY SECTION B-ORGANIC CHEMISTRY INCLUDING MEDICINAL CHEMISTRY, vol.54, no.2, pp.253-259, 2015 (SCI-Expanded)
- XI. **Synthesis of Some New 3(2H)-Pyridazinone Derivatives and Evaluation of their Analgesic-anti-inflammatory and Antimicrobial Activities**
Sukuroglu M. K., Yamali C., Tiryaki D., Onurdag F. K., AKKOL E., DOĞRUER D. S.
LETTERS IN DRUG DESIGN & DISCOVERY, vol.10, no.6, pp.507-514, 2013 (SCI-Expanded)
- XII. **Synthesis of some new 2,6-disubstituted-3(2H)-pyridazinone derivatives and investigation of their analgesic, anti-inflammatory and antimicrobial activities**
Tiryaki D., Sukuroglu M. K., DOĞRUER D. S., AKKOL E., Ozgen S., Sahin M. F.
MEDICINAL CHEMISTRY RESEARCH, vol.22, no.6, pp.2553-2560, 2013 (SCI-Expanded)
- XIII. **Synthesis of some new urea and thiourea derivatives and evaluation of their antimicrobial activities**
Gulkok Y., Bicer T., Onurdag F. K., Ozgen S., Sahin M. F., DOĞRUER D. S.
TURKISH JOURNAL OF CHEMISTRY, vol.36, no.2, pp.279-291, 2012 (SCI-Expanded)
- XIV. **Synthesis of some pyridazine derivatives carrying urea, thiourea, and sulfonamide moieties and their antimicrobial activity**
Doğruer D. S., Urlu S., Önkol T., Özçelik B., Sahin M. F.
TURKISH JOURNAL OF CHEMISTRY, vol.34, no.1, pp.57-65, 2010 (SCI-Expanded)
- XV. **2-[2-(4-benzylpiperazin-1-ylcarbonyl)-ethyl]-5,6-diphenylpyridazin-3(2H)-one**
AYDIN A., DOĞRUER D. S., AKKURT M., BÜYÜKGÜNGÖR O.
ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, vol.64, 2008 (SCI-Expanded)
- XVI. **Synthesis and antimicrobial activity of new 1,2,4-triazole and 1,3,4-thiadiazole derivatives**
ÖNKOL T., DOĞRUER D. S., Uzun L., Adak S., Oezkan S., Sahin M. F.
JOURNAL OF ENZYME INHIBITION AND MEDICINAL CHEMISTRY, vol.23, no.2, pp.277-284, 2008 (SCI-Expanded)
- XVII. **Synthesis and antimicrobial activity of some 3(2H)-pyridazinone and 1(2H)-phthalazinone derivatives**
DOĞRUER D. S., ÖNKOL T., Oezkan S., Oezgen S., Sahin M. F.
TURKISH JOURNAL OF CHEMISTRY, vol.32, no.4, pp.469-479, 2008 (SCI-Expanded)
- XVIII. **2-(6-Oxo-3,4-diphenyl-1,6-dihydropyridazin-1-yl)acetic acid**
Aydin A., DOĞRUER D. S., Akkurt M., Bueyuekguengoer O.
ACTA CRYSTALLOGRAPHICA SECTION E-STRUCTURE REPORTS ONLINE, vol.63, 2007 (SCI-Expanded)
- XIX. **Synthesis of 2-[5,6-diphenyl-3(2H)-pyridazinone-2-yl]acetamide and 3-[5,6-diphenyl-3(2H)-pyridazinone-2-yl]propanamide derivatives as analgesic and anti-inflammatory agents**
DOĞRUER D. S., ÜNLÜ S., Küpeli E., Banogğlu E., ŞAHİN M. G.
Turkish Journal of Pharmaceutical Sciences, vol.4, no.2, pp.57-70, 2007 (SCI-Expanded)
- XX. **Synthesis of new 2-[1(2H)-phthalazinon-2-yl]-acetamide and 3-[1(2H)-phthalazinon-2-yl]-propanamide derivatives as antinociceptive and anti-inflammatory agents**
DOĞRUER D. S., Kupeli E., Yesilada E., Sahin M.
ARCHIV DER PHARMAZIE, vol.337, no.6, pp.303-310, 2004 (SCI-Expanded)
- XXI. **3-(4-Aminobutyn-1-yl)pyridines: binding at alpha 4 beta 2 nicotinic cholinergic receptors**

- DOĞRUER D. S., Lee M., Dukat M., Damaj I., Martin B., Glennon R.
BIOORGANIC & MEDICINAL CHEMISTRY LETTERS, vol.14, no.2, pp.523-526, 2004 (SCI-Expanded)
- XXII. **Synthesis and analgesic and anti-inflammatory activity of new pyridazinones**
DOĞRUER D. S., Sahin M., Kupeli E., Yesilada E.
TURKISH JOURNAL OF CHEMISTRY, vol.27, no.6, pp.727-738, 2003 (SCI-Expanded)
- XXIII. **Synthesis and antinociceptive activity of 6-substituted-3-pyridazinone derivatives**
Gokce M., DOĞRUER D. S., Sahin M.
FARMACO, vol.56, no.3, pp.233-237, 2001 (SCI-Expanded)
- XXIV. **Synthesis and antinociceptive activity of (5-chloro-2-benzothiazolinon-3-yl)acetamide derivatives**
Onkol T., DOĞRUER D. S., Ito S., Sahin M.
ARCHIV DER PHARMAZIE, vol.333, no.10, pp.337-340, 2000 (SCI-Expanded)
- XXV. **Crystal structure of 1-[2-[6-(4-methoxyphenyl)-3(2H)-pyridazinone-2-yl]acetyl]-4-(2-pyridyl)piperazine**
Ingeç Ş., Soyly H., Kendi E., DOĞRUER D. S., Sahin M.
ANALYTICAL SCIENCES, vol.16, no.6, pp.669-670, 2000 (SCI-Expanded)
- XXVI. **Studies on some 3(2H)-pyridazinone derivatives with antinociceptive activity**
DOĞRUER D. S., Sahin M., Unlu S., Ito S.
ARCHIV DER PHARMAZIE, vol.333, no.4, pp.79-86, 2000 (SCI-Expanded)
- XXVII. **Synthesis and antinociceptive activity of some 3-substituted benzothiazolone derivatives**
Cakir B., Ulucay A., DOĞRUER D. S., Isimer A., Sahin M.
FARMACO, vol.54, pp.846-851, 1999 (SCI-Expanded)
- XXVIII. **Synthesis and antinociceptive activity of (1-benzyl-2(3H)-benzimidazolone-3-yl) acetic acid derivatives**
Nacak S., DOĞRUER D. S., Sahin M.
FARMACO, vol.54, pp.768-772, 1999 (SCI-Expanded)
- XXIX. **The in vitro hepatic metabolism of 1-phenyl-2-(2-benzothiazolinone-3-yl)ethanone and their reduced derivatives**
Yilmaz F., Ulgen M., DOĞRUER D. S., Cakir B., Sahin M.
EXPERIMENTAL AND TOXICOLOGIC PATHOLOGY, vol.51, pp.442-445, 1999 (SCI-Expanded)
- XXX. **The in vitro effects of new non-steroidal antiinflammatory compounds on antioxidant system of human erythrocytes**
Orhan H., DOĞRUER D. S., Cakir B., Sahin G., Sahin M.
EXPERIMENTAL AND TOXICOLOGIC PATHOLOGY, vol.51, pp.397-402, 1999 (SCI-Expanded)
- XXXI. **Anti-nociceptive and anti-inflammatory activity of some (2-benzoxazolone-3-yl and 2-benzothiazolone-3-yl)acetic acid derivatives**
Dogruer D. S., Unlu S., Sahin M., Yesilada E.
Farmaco, vol.53, no.1, pp.80-84, 1999 (SCI-Expanded)
- XXXII. **N-(2-Pyridinyl)-2-[2(3H)-benzazolone-3-YL]acetamides: Synthesis, antinociceptive and anti-inflammatory activity**
DOĞRUER D. S., Unlu S., Yesilada E., Sahin M.
FARMACO, vol.52, no.12, pp.745-750, 1997 (SCI-Expanded)

Articles Published in Other Journals

- I. **BAZI BENZOKSAZOL-2(3H)-ON/BENZOTİYAZOL-2(3H)-ON TÜREVLERİNİN SENTEZİ VE ALZHEİMER HASTALIĞINA KARŞI ETKİLERİNİN İNCELENMESİ**
BARDAKKAYA M., KILIÇ B., DOĞRUER D. S.
ANKARA UNIVERSİTESİ ECZACILIK FAKULTESİ DERGİSİ, vol.48, no.1, 2024 (Scopus)
- II. **1-[4-(4-Chlorophenyl)piperazin-1-yl]-3-(6-oxo-3,4-diphenyl-1, 6-dihydropyridazin-1-yl)propan-1-one**

Aydn A., AKKURT M., DOĞRUER D. S., Büyükgüngör O.

Acta Crystallographica Section E: Structure Reports Online, vol.68, no.9, 2012 (ESCI)

III. **6-Substituted-2-benzothiazolinone derivatives, synthesis and analgesic activity**

ÖNKOL T., Dogruer S., ŞAHİN M. G.

Gazi Universitesi Eczacilik Fakultesi Dergisi, vol.16, no.1, pp.25-31, 1999 (Scopus)

IV. **Synthesis and antinociceptive activity of some 1-phenyl-2-(2-benzothiazolinone-3-yl) ethanones and their reduced derivatives**

Cakir B., Dogruer S., Yesilada E., ŞAHİN M. G.

Gazi Universitesi Eczacilik Fakultesi Dergisi, vol.14, no.2, pp.92-98, 1997 (Scopus)

V. **Synthesis and antinociceptive activity of some 6-benzoyl-2(3H)-benzothiazolone derivatives**

Cakir B., Dogruer S., ÜNLÜ S., Yesilada E., ŞAHİN M. G.

Gazi Universitesi Eczacilik Fakultesi Dergisi, vol.14, no.2, pp.103-109, 1997 (Scopus)

VI. **Antinociceptive activity of 3-aminoalkyl-2(3H)-benzothiazolone derivatives**

Cakir B., Dogruer S., ÜNLÜ S., ŞAHİN M. G.

Gazi Universitesi Eczacilik Fakultesi Dergisi, vol.14, no.1, pp.25-30, 1997 (Scopus)

Refereed Congress / Symposium Publications in Proceedings

I. **BAZI PİRİDAZİN TÜREVLERİNİN SENTEZİ, ASETİLKOLİNESTERAZ VE BUTİRİLKOLİNESTERAZ İNHİBİTÖR ETKİLERİNİN İN VİTRO OLARAK İNCELENMESİ**

KILIÇ B., DOĞRUER D. S.

VI. Ulusal Farmasötik Kimya Kongresi, İstanbul, Turkey, 26 August 2022

II. **Synthesis of Some New Acetamide Derivatives, Investigation of Their In Vitro Cholinesterase Inhibitory, Antioxidant and Metal Chellator Activities**

KILIÇ B., DOĞRUER D. S.

International Scientific Research Congress Dedicated to The 30th Anniversary of Baku Eurasia University, Baku, Azerbaijan, 27 April 2022

III. **Synthesis of some new 2-phenoxyacetamide and 3-phenoxypropanamide derivatives and evaluation of their cholinesterase inhibitor activities**

Shakila S., Kılıç B., Aksakal F., Doğruer D. S.

13th International Symposium on Pharmaceutical Sciences (ISOPS), Ankara, Turkey, 22 June 2021

IV. **Synthesis and antimicrobial activity of some new 3-[[1(2H)-phthalazinon-2-yl]methyl/ethyl]-4-aryl-1,2,4-triazole-5-thiones**

ADAK S., DOĞRUER D. S., ÖNKOL T., UZUN L., ÖZKAN S., ŞAHİN M. F.

XIXth International Symposium on Medicinal Chemistry, 29 August 2006 - 02 September 2020

V. **Design, Synthesis And Investigation Of New Diphenyl Substituted Pyridazinone Derivatives As Both Cholinesterase And A β -Aggregation Inhibitors**

ERDOĞAN M., KILIÇ B., GÜLCAN H. O., AKSAKAL F., DOĞRUER D. S.

54TH INTERNATIONAL CONFERENCE ON MEDICINAL CHEMISTRY (RICT2018), Strasbourg, France, 4 - 06 July 2018

VI. **Synthesis Of New Benzothiazolone Derivatives And Evaluation Of Their Effects On Cholinesterase Enzymes**

ERDOĞAN M., KILIÇ B., DOĞRUER D. S.

2nd International Gazi Pharma Symposium Series (gpss2017), 11 - 13 October 2017

VII. **Synthesis Of Some Pyridazine Derivatives, Investigation Of Their In Vitro Acetylcholinesterase And Butyrylcholinesterase Inhibitory Activities**

KILIÇ B., GÜLCAN H. O., AKSAKAL F., DOĞRUER D. S.

2nd International Gazi Pharma Symposium Series (GPSS2017), 11 - 13 October 2017

VIII. **Synthesis Of Some New Benzothiazolone Derivatives And Investigation Of Their Cholinesterase Inhibitor Activities**

DOĞRUER D. S., ERDOĞAN M., KILIÇ B.

The 10th Joint Meeting On Medicinal Chemistry 2017 (jmmc2017), 25 - 28 June 2017

- IX. **Synthesis Of Some New Benzoxazolone Derivatives And Evaluation Of Their Cholinesterase Inhibitor Activities**
ERDOĞAN M., KILIÇ B., DOĞRUER D. S.
The 10th Joint Meeting On Medicinal Chemistry 2017 (jmmc2017), 25 - 28 June 2017
- X. **Development of Some New Pyridazine Derivatives for Cholinesterase Inhibition**
KILIÇ B., DOĞRUER D. S.
Rencontres Internationales de Chimie Thérapeutique (RICT 2016), 6 - 08 July 2016
- XI. **Design and Synthesis of Some New Benzoxazolone Derivatives for Cholinesterase Inhibition**
DOĞRUER D. S., ERDOĞAN M., KILIÇ B.
Rencontres Internationales de Chimie Thérapeutique (RICT 2016), Caen, France, 6 - 08 July 2016
- XII. **Synthesis of Some New 5,6-Diphenyl Pyridazinone Derivatives and Investigation Of Their Acetylcholinesterase Butyrylcholinesterase**
ERDOĞAN M., KILIÇ B., DOĞRUER D. S.
Rencontres Internationales de Chimie Thérapeutique (RICT 2016), 6 - 08 July 2016
- XIII. **Bazı Yeni 1(2H)-Fitalazinon Türevlerinin Sentezi Ve Biyolojik Aktivitelerinin İncelenmesi**
YALÇIN M., KILIÇ B., DİMOĞLO A., DOĞRUER D. S.
Türk Farmasötik ve Medisinal Kimya Derneği 4. Ulusal Farmasötik Kimya Kongresi, Girne, Cyprus (Kkct), 29 April - 01 May 2016
- XIV. **Synthesis of Some New 4,5-Diphenyl 3-(2H) Pyridazinone Derivatives and Evaluation of Their Inhibitory Activities on Acetylcholinesterase Butyrylcholinesterase Enzymes**
KILIÇ B., DOĞRUER D. S.
1st International Gazi Pharma Symposium Series, Antalya, Turkey, 12 - 15 November 2015, pp.189
- XV. **Synthesis of Some New 1(2H)-Phthalazinone Derivatives and Evaluation of Their Acetylcholinesterase and Butyrylcholinesterase Inhibitory Activities**
DOĞRUER D. S., KILIÇ B., MERTCAN Y., DİMOĞLO A.
1st International Gazi Pharma Symposium Series, Antalya, Turkey, 12 - 15 November 2015, pp.187
- XVI. **Synthesis of Some New 4,6-Diphenyl 3(2H)-pyridazinone Derivatives and Evaluation of Their Inhibitory Activities on Acetylcholinesterase Butyrylcholinesterase Enzymes**
KILIÇ B., DOĞRUER D. S.
10th AFMC International Medicinal Chemistry Symposium, JEJU, South Korea, 18 - 21 October 2015, pp.204
- XVII. **Synthesis of Some 3(2H)-Pyridazinone and 1(2H)-Phthalazinone Derivatives Incorporating Aminothiazole Moiety and Investigation of Their Antioxidant, Acetylcholinesterase and Butyrylcholinesterase Inhibitory Activities.**
DOĞRUER D. S., YAMALI C., KILIÇ B., OLĞAÇ S., ŞÜKÜROĞLU M. K.
XXIII International Symposium on Medicinal Chemistry (EFMC-ISMC2014), Lizbon, Portugal, 7 - 11 September 2014
- XVIII. **Synthesis of 6-(substituted urea/thiourea)-3-methyl-2-oxo-3H-benzoxazole derivatives and investigation of their antibacterial and antifungal activities**
DOĞRUER D. S., GÜLKOK Y., ÖZGEN S., KAYNAK ONURDAĞ F.
4th International Meeting on Medicinal And Pharmaceutical Chemistry (IMMPC-4) And 6th International Symposium on Pharmaceutical Chemistry (ISPC-6), Ankara, Turkey, 30 September - 02 October 2010
- XIX. **Bazı 6-(Süstitüe tiyazol-4-il)-2-okso-3H-Benzoksazol türevlerinin Sentezi ve COX İnhibitör Aktivitelerinin Belirlenmesi Üzerinde Çalışma**
URLU Ş., ÜNLÜ S., ÖNKOL T., DOĞRUER D. S., ŞAHİN M. F.
2.Ulusal Farmasötik Kimya Kongresi, Mersin, Turkey, 13 - 15 November 2009
- XX. **Bazı 6-(Tiyazol-4-il)-2-okso-3H-Benzoksazol türevlerinin Sentezi ve Siklooksijenaz İnhibitör Etkileri Üzerinde Çalışmalar**
ÇANKARA PİROL Ş., ÜNLÜ S., DOĞRUER D. S., ÖNKOL T., ŞAHİN M. F.
2.Ulusal Farmasötik Kimya Kongresi, Mersin, Turkey, 13 - 15 November 2009

- XXI. Synthesis and Evaluation of Some New 2(3H)-Benzoxazolone and 2(3H)-Benzothiazolone Derivatives as Antimicrobial Agents**
Önkol T., Doğruer D. S., Özçelik B., Şahin M. F.
1st Turkish - Russian Joint Meeting on Organic and Medicinal Chemistry, Antalya, Turkey, 14 - 17 October 2009
- XXII. Synthesis of Some Benzothiazolone Derivatives Carrying Urea and Thiourea Moieties**
ÜNAL A., DOĞRUER D. S., ÖNKOL T.
1st Turkish - Russian Joint Meeting on Organic and Medicinal Chemistry, Antalya, Turkey, 14 - 17 October 2009
- XXIII. Synthesis of Some Pyridazine Derivatives Carrying Urea, Thiourea And Sulfonamide Moieties And Their Antimicrobial Activity**
DOĞRUER D. S., URLU Ş., ÖNKOL T., ÖZÇELİK B., ŞAHİN M. F.
1st Turkish - Russian Joint Meeting on Organic and Medicinal Chemistry, Antalya, Turkey, 14 - 17 October 2009
- XXIV. Synthesis, antimicrobial and antimycobacterial activities of some arylsulfonylhydrazide derivatives**
DOĞRUER D. S., ÖNKOL T., ÖZKAN S., ÖZGEN S., ŞAHİN M. F.
3rd International Meeting on Medicinal and Pharmaceutical Chemistry, Antalya, Turkey, 16 - 21 October 2007
- XXV. Synthesis of some [5-chloro-6-(2-(substitute phenyl)-1,3-thiazole-4-yl)-2-oxo-3H-benzothiazole-3-yl] acetic acid derivatives as potential dual inhibitors of COX-2 and thromboxane synthase**
ADAK S., DOĞRUER D. S., ÜNLÜ S.
3rd International Meeting on Medicinal and Pharmaceutical Chemistry, Antalya, Turkey, 16 - 21 October 2007
- XXVI. Studies on some 3(2H)-pyridazinone derivatives as potential antimicrobial and antimycobacterial agents**
DOĞRUER D. S., ÖNKOL T., ÖZKAN S., ÖZGEN S., ŞAHİN M. F.
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- XXVII. Synthesis of some 5-chloro-6-(thiazol-4-yl)-2-oxo-3H-benzothiazole derivatives as potential COX-2 inhibitors**
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