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International Researcher IDs

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Education Information

Doctorate, Anadolu University, Sağlık Bilimleri Enstitüsü, Farmasötik Kimya (Dr), Turkey 1992 - 1997

Postgraduate, Anadolu University, Sağlık Bilimleri Enstitüsü, Farmasötik Kimya (YI) (Tezli), Turkey 1990 - 1992

Undergraduate, Anadolu University, Eczacılık Fakültesi, Eczacılık Pr., Turkey 1986 - 1990

Foreign Languages

German, B1 Intermediate

Certificates, Courses and Trainings

Health&Medicine, Arıcılık Eğitimi Sertifika Programı, Istanbul University, 2022

Dissertations

Doctorate, Bazı imidazol türevlerinin sentezleri, yapı aydınlatmaları, fizikokimyasal parametrelerinin tayini ve analjezik etkilerinin araştırılması üzerinde çalışmalar, Anadolu University, Sağlık Bilimleri Enstitüsü, Farmasötik Kimya (Dr), 1997

Postgraduate, N-(3 (2H)-Benzofuraniliden) ariloksiasetohidrazid türevlerinin sentezi ve yapılarının aydınlatılması, Anadolu University, Sağlık Bilimleri Enstitüsü, Farmasötik Kimya (YI) (Tezli), 1992

Research Areas

Health Sciences, Pharmaceutical Chemistry

Academic Titles / Tasks

Associate Professor, Anadolu University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri Bölümü, 2008 - Continues

Assistant Professor, Anadolu University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri Bölümü, 1998 - 2008

Academic and Administrative Experience

Anadolu University, 2010 - 2013

Courses

- ECZ823-Mezuniyet Projesi I, Undergraduate, 2013 - 2014
FKM539-İlaç Araştırmalarında Moleküler Modelleme, Postgraduate, 2013 - 2014
ECZ868-Bilgisayar Destekli İlaç Tasarımı , Undergraduate, 2013 - 2014
ECZ452-Veteriner İlaç Etkin Maddeleri , Undergraduate, 2012 - 2013
ECZ824-Mezuniyet Projesi II , Undergraduate, 2012 - 2013
KIM247-Organik Kimya-I, Undergraduate, 2011 - 2012
ECZ421-Farmasötik Kimya III Uyg - B, Undergraduate, 2011 - 2012
FKM527-Farmasötik Kimyada Yapı-Etki İlişkileri I, Postgraduate, 2011 - 2012
THU203-Topluma Hizmet Uygulamaları-B, Undergraduate, 2011 - 2012
FKM531-İlaç Sentezinde Temel Organik Reaksiyon Prensipleri, Postgraduate, 2011 - 2012
FKM528-Farmasötik Kimyada Yapı-Etki İlişkileri II, Postgraduate, 2011 - 2012
ECZ819-İlaç Tasarımı ve Geliştirilmesinde Kimyasal Yaklaşımlar , Undergraduate, 2009 - 2010

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Molecular modelling of 2-iminothiazoles as insecticidal activity**
MERİÇ A.
BULGARIAN CHEMICAL COMMUNICATIONS, vol.49, pp.5-14, 2017 (SCI-Expanded)
- II. **Electrochemical Investigation of Interactions between Potential DNA Targeted Compounds, 2,4-Di- and 2,3,4-Trisubstituted Benzimidazo[1,2-a]pyrimidines and Nucleic Acid**
Caliskan A., KARADENİZ H., MERİÇ A., ERDEM GÜRSAN K. A.
ANALYTICAL SCIENCES, vol.26, no.1, pp.117-120, 2010 (SCI-Expanded)
- III. **Comparative studies on conventional and microwave-assisted synthesis of a series of 2,4-di and 2,3,4-trisubstituted benzimidazol[1,2-a] pyrimidines and their antimicrobial activities**
ALGÜL Ö., MERİÇ A., Polat S., Yuksek N. D., SERİN M. S.
CENTRAL EUROPEAN JOURNAL OF CHEMISTRY, vol.7, no.3, pp.337-342, 2009 (SCI-Expanded)
- IV. **Synthesis of some 3,4-disubstituted-6,7-dihydro-imidazo[2,1-b][1,3]thiazole and 3,4-disubstituted-7,8-dihydro-6H-imidazo[2,1-b][1,3]thiazine derivatives and evaluation of their cytotoxicities against F2408 and 5RP7 cells**
MERİÇ A., Incesu Z., Hatipoglu I.
MEDICINAL CHEMISTRY RESEARCH, vol.17, no.1, pp.30-41, 2008 (SCI-Expanded)
- V. **Synthesis of some 2,4-di- and 2,3,4-trisubstituted benzimidazo[1,2-a]pyrimidines and evaluation of their cytotoxicities towards F2408 and 5RP7 cells**
Meric A., Incesu Z., Karayel A., Ozbey S.
REVISTA DE CHIMIE, vol.57, no.11, pp.1090-1097, 2006 (SCI-Expanded)
- VI. **3,4-Di-p-tolyl-6,7-dihydroimidazo[2,1-b][1,3]thiazole**
Ozbey S., Meric A.
ACTA CRYSTALLOGRAPHICA SECTION E-CRYSTALLOGRAPHIC COMMUNICATIONS, vol.62, 2006 (SCI-Expanded)

Articles Published in Other Journals

- I. **Synthesis of some 4-phenyl/cyclohexyl-5-(1-phenoxyethyl)-3-[(3,5- diaryl-2-pyrazolinyl)acetyl]thio-4h-1,2,4-triazole derivatives and their antifungal activity** Bazı 4-fenil/siklohegzil-5-(1-fenoksietil)-3-[(3,5-diaril-2-pirazolinil)aseti l]tiyo-4h-1,2,4-triazol türevlerinin sentezleri ve antifungal etkileri
Turan-Zitouni G., KAPLANCIKLI Z. A., ÖZDEMİR A., DEMİRAYAK Ş., Uçucu Ü., MERİÇ A., GÜNDOĞDU KARABURUN N., Karaburun A. Ç., TUNALI Y.
Turkish Journal of Pharmaceutical Sciences, vol.8, no.1, pp.31-42, 2011 (Scopus)
- II. **Synthesis of some 4 phenyl cyclohexyl 5 1 phenoxyethyl 3 3 5 diaryl 2 pyrazolinyl acetyl thio 4H 1 2 4 triazole derivatives and their antifungal activity**
TURAN ZITOUNI G., KAPLANCIKLI Z. A., ÖZDEMİR A., DEMİRAYAK Ş., UÇUCU Ü., MERİÇ A., GÜNDOĞDU KARABURUN N., KARABURUN A. Ç., TUNALI Y.
Turkish Journal of Pharmaceutical Scieces, vol.8, no.1, pp.31-42, 2011 (ESCI)
- III. **Synthesis of some 4 phenyl cyclohexyl 5 1 pheoxyethyl 3 3 5 diaryl 2 pyrazolinyl acethyl thio 4H 1 2 4 triazole derivatives and their antifungal activity**
TURAN G., KAPLANCIKLI Z. A., ÖZDEMİR A., DEMİRAYAK Ş., UÇUCU Ü., MERİÇ A., GÜNDOĞDU KARABURUN N., KARABURUN A. Ç., TUNALI Y., CEM K., et al.
Turkish Journal of Pharmaceutical Sciences, vol.8, no.1, pp.31-42, 2011 (Peer-Reviewed Journal)
- IV. **The study on the synthesis and the effects on the intracellular calcium of some 9-substituted-phenanthrene derivatives.**
IŞIKDAĞ İ., MERİÇ A., Gynes S., Incesu Z.
Bollettino chimico farmaceutico, vol.143, no.3, pp.110-115, 2004 (Scopus)
- V. **Synthesis and analgesic activities of 2 substituted 1H phenantro 9 10 d imidazoles**
IŞIKDAĞ İ., UÇUCU Ü., ÖZDEMİR A., MERİÇ A., ÖZTÜRK Y., AYDIN S., Bülent E.
Bolletino Chimica Farmaceutico, vol.138, no.9, pp.453-456, 1999 (Scopus)
- VI. **Syntheses and analgesic activities of 2-Substituted-1H-phenantro[9,10-d] imidazoles**
MERİÇ A.
Boll. Chim. Farmaceutico, vol.138, no.9, pp.453-456, 1999 (Peer-Reviewed Journal)
- VII. **Syntheses and analgesic activities of some 2-substituted-4,5-diphenyl and 1,2-disubstituted-4,5-diphenyl imidazole derivatives**
MERİÇ A.
Bolletino Chimico Farmaceutico, vol.138, no.1, pp.24-29, 1999 (Scopus)

Books & Book Chapters

- I. **Matematiksel Yöntemlerle Moleküler Düzeyde Model Oluşturma**
MERİÇ A.
in: Türkiye Klinikleri J Pharmacol-Special Topics, AKKAN Gökhan, Editor, Türkiye Klinikleri, Ankara, pp.1-6, 2019

Refereed Congress / Symposium Publications in Proceedings

- I. **Prion proteins, Rare Diseases and Novel Drug Design of That Might be Use in Their Treatment**
MERİÇ A.
INTERNATIONAL CHEMISTRY BIOLOGY CONFERENCE'19 (Chem.Bio.Con 19), Sharm El Sheikh, 1 - 05 August 2019
- II. **İlaç Hedefi Olarak Peroksizom Proliferatör-Aktive Reseptörler (PPAR'lar)**
MERİÇ A.
Uluslararası 7. İlaç Kimyası: İlaç Etkin Maddesi Tasarımı, Sentezi, Üretimi ve Standardizasyonu Kongresi, Antalya, Turkey, 14 - 17 March 2019
- III. **1,3-Bis(heteroaryl substituted) benzene derivatives as promising Urotensin receptor antagonists.**

MERİÇ A.

The International Chemistry Biology Conference'18 (ChemBioCon18, Sharm El-Sheikh, 11 - 14 July 2018, pp.38-56

- IV. **Molecular Interactions of Benzothiazoles with Targeted Biological Systems**
MERİÇ A.
International Congress on Applied Biological Sciences, Afyon, Turkey, 9 - 12 July 2017
- V. **Contemporary Mechanisms on Intracellular Calcium Mobilization**
MERİÇ A.
17th Hellenic Symposium on Medicinal Chemistry (HSMC-17), Aristotle University, Selanik, Greece, 1 - 03 June 2017
- VI. **ANTIMICROBIAL ACTIVITIES OF SOME COMPOUNDS ANALOGOUS TO MORANTEL**
GÜVEN K., MERİÇ A.
3rd INTERNATIONAL CONFERENCE ON NEW TRENDS IN CHEMISTRY, Helsinki, Finland, 28 - 30 April 2017
- VII. **Molecular Modelling of 2-Iminothiazoles as Insecticidal Activity**
MERİÇ A.
3rd International Conference on New Trends in Chemistry, 28 - 30 April 2017
- VIII. **Eczacılık Eğitiminde Kalite Bir Model**
MERİÇ A.
ICQH-2015, International Quality in Higher Education, Sakarya, Turkey, 2 - 04 December 2015
- IX. **Synthesis and antispasmodic activity of some 2,5-di and 1,2,5-trisubstituted benzimidazole compounds.**
UÇUCU Ü., IŞIKDAĞ İ., GÜNDOĞDU KARABURUN N., KARABURUN A. Ç., MERİÇ A., ÖZTÜRK Y., AYDIN S., ERĞÜN B.
EUFEPS2000 (EUROPEAN FEDERATION FOR PHARMACEUTICAL SCIENCES) 6th EUROPEAN CONGRESS OF PHARMACEUTICAL SCIENCES, Budapest, Hungary, 16 - 19 September 2000, vol.11, pp.118-119
- X. **Synthesis and antispasmodic activity of some 2- and 1,2-disubstituted 4,5,6,7-tetrahydrobenzimidazoles.**
IŞIKDAĞ İ., UÇUCU Ü., GÜNDOĞDU KARABURUN N., KARABURUN A. Ç., MERİÇ A., ÖZTÜRK Y., AYDIN S., ERĞÜN B.
EUFEPS2000 (EUROPEAN FEDERATION FOR PHARMACEUTICAL SCIENCES) 6th EUROPEAN CONGRESS OF PHARMACEUTICAL SCIENCES, Budapest, Hungary, 16 - 19 September 2000, vol.11, pp.110-111
- XI. **Synthesis, Mutagenicity and Analgesic Activity of Some Tri- and Tetrasubstituted Imidazole Derivatives**
IŞIKDAĞ İ., UÇUCU Ü., MERİÇ A., GÜNDOĞDU KARABURUN N., AYDIN S., ERĞÜN B.
6th European Congress of Pharmaceutical Sciences (EUFEPS 2000), 16 - 19 September 2000
- XII. **Studies on the Synthesis of Some Imidacloprid Derivatives and Their Insecticide Activities**
IŞIKDAĞ İ., UÇUCU Ü., MERİÇ A., GÜNDOĞDU KARABURUN N., ERĞÜN B.
5th International Symposium on Pharmaceutical Sciences (ISOPS-5), 24 - 27 June 1997

Expert Reports

- I. **2 ASLIYE HUKUK MAHKEMESİ Esas No 2014 1231**

MERİÇ A.

2015

Supported Projects

MERİÇ A., Benzimidazol ve İlgili Anthelmintik Bileşiklerin Hedef Proteinleri ile Etkileşiminin Bilgisayar Destekli Analizi, Continues

MERİÇ A., Selective Deprotection of Carbohydrate Acyl Hydrazides Under Oxidative Conditions University of East Anglia The British Council and The Weston Foundation, Continues

MERİÇ A., Project Supported by Higher Education Institutions, mTOR İnhibitörleri, Yapı-Etki İlişkileri ve Yeni Türevlerin

Tasarlanması, Sentez ve Analizleri. Anadolu Üniversitesi Bilimsel Araştırma Projeleri, AÜBAP-1807S250, 2018 - 2020
MERİÇ A., Project Supported by Higher Education Institutions, EZH2 İnhibitörleri, Yapı-Etki İlişkileri ve Yeni Türevlerin Tasarlanması, 2017 - 2017
MERİÇ A., Project Supported by Higher Education Institutions, Endoparaziter ve Antiprotozoer Olarak Potansiyel Antiparaziter Etkili Kimyasal Bileşiklerin Sentez Yoluyla Hazırlanması ve Veteriner Hekimlikte Kullanımlarının Araştırılması Anadolu Üniversitesi Bilimsel Araştırma Projeleri, 2006 - 2010
MERİÇ A., Project Supported by Higher Education Institutions, İmidazoimidazol imidazopirimidin imidazodiazepin gibi Kondanse İmidazol Bileşiklerinin Sentez Yapı Aydınlatmaları ve Bazı Aktivite Çalışmaları, 1999 - 2006

Memberships / Tasks in Scientific Organizations

COLOSS "Prevention of Honey Bee Colony Losses" (Honey Bee Research Association) (<https://coloss.org/>), Member, 2021 - Continues, Switzerland
Türk Farmasötik ve Medisinal Kimyacılar Derneği (<http://www.medchem.org.tr> <http://www.pharmedchem.org.tr>) (1994 -), Member, 1994 - Continues, Turkey
Türk Eczacılar Birliği, 9. Bölge Eskişehir Eczacı Odası (<http://www.eeo.org.tr>) (1990 -), Member, 1990 - Continues, Turkey
Eczacılık Eğitimi Programlarını Değerlendirme ve Akreditasyon Derneği (ECZAKDER) (<http://www.eczak.org/eczakder/>) (22.04.2014 -15.12.2021), Member of Advisory Board, 2014 - 2021, Turkey

Congress and Symposium Activities

COLOSS WEBINAR - INTERNATIONAL SYMPOSIUM ON BIOSECURITY MEASURES IN BEEKEEPING , Attendee, Rome, Italy, 2022
AÜBİBAM - GMP/GLP HİZMET İÇİ EĞİTİM PROGRAMI SANTA FARMA İLAÇ SAN. A.Ş., Attendee, Eskişehir, Turkey, 2022
COLOSS - WORLD BEEDAY PRESENTATION - 20May22 (www.coloss.org), Attendee, Bern, Switzerland, 2022
"Arıcılığın Gelecek Vizyonu" Online (Çevrimiçi) Sempozyumu - Bee'O - Güvenilir Ürün Platformu - Türkiye Arıcılar Birliği Ortak Etkinliği, Attendee, Ankara, Turkey, 2022
COLOSS - Varroa - 23Mar22, Attendee, Zagreb, Croatia, 2022
COLOSS Communications Workshops - Beekeepers (B-RAP), Attendee, Bern, Switzerland, 2022
Hassas Tıptan Klinik Farmakogenetiğe Verileri Adlandırmak - Dr. Candan HIZEL (Montreal Univ. Director of OPTITHERA), Attendee, Montreal, Canada, 2022