

Prof. TUNCAGÜL ALTUNTAŞ

Personal Information

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International Researcher IDs

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ScopusID: 6603769834

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Education Information

Doctorate, University of London-Kings College London, Faculty of Medicine, Biopharmacy, England 1991 - 1995

Postgraduate, Ankara University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri Bölümü, Turkey 1985 - 1988

Undergraduate, Ankara University, Eczacılık Fakültesi, Eczacılık Pr., Turkey 1981 - 1985

Foreign Languages

English, C1 Advanced

Certificates, Courses and Trainings

Education Management and Planning, Öğretim Üyeleri için Eğitimcilerin Eğitimi Sertifika Programı, Ankara Üniversitesi, 2017

Dissertations

Doctorate, The in vitro metabolism of isomeric aromatic diazines and some related compounds, University of London-Kings College London, 1995

Postgraduate, Diklofenak sodyum: antienflamatuvar bir bileşiğin özellikleri ve miktar tayini yöntemleri üzerinde çalışmalar, Ankara University, Sağlık Bilimleri Enstitüsü, Farmasötik Kimya (YI) (Tezli), 1988

Research Areas

Health Sciences

Academic Titles / Tasks

Professor, Ankara University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri Bölümü, 2004 - Continues

Academic and Administrative Experience

Fakülte Kurulu Üyesi, Ankara University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri Bölümü, 2012 - 2015
University Executive Board Member, Ankara University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri Bölümü, 2003 - 2004
Fakülte Kurulu Üyesi, Ankara University, Eczacılık Fakültesi, Eczacılık Meslek Bilimleri Bölümü, 1997 - 1998

Courses

Industrial Pharmaceutical Raw Material Synthesis, Doctorate, 2022 - 2023
Research Project Theoric, Undergraduate, 2022 - 2023
Metabolism, Metabolites in Drug Design, Postgraduate, 2022 - 2023
Introduction to Pharmaceutical Chemistry , Undergraduate, 2022 - 2023
Metabolism in Drug Design, Undergraduate, 2023 - 2024
Pharmaceutical Chemistry I Theoric, Undergraduate, 2023 - 2024
Pharmaceutical Chemistry II Theoric, Undergraduate, 2022 - 2023
Peptid Kimyası, Postgraduate, 2023 - 2024
Research Project Practice, Undergraduate, 2022 - 2023
Antiseptic Disinfectant and Drugs Used in Different Infections, Undergraduate, 2022 - 2023
Pharmaceutical Chemistry II Practice, Undergraduate, 2022 - 2023
Pharmaceutical Chemistry I Practice, Undergraduate, 2023 - 2024
İlaç Metabolizması, Postgraduate, 2023 - 2024
New Drugs of Today and Future I, Doctorate, 2022 - 2023
Metabolizma Metabolitler ve İlaç Tasarımında Yeri, Postgraduate, 2023 - 2024
Chemical Nomenclature, Postgraduate, 2022 - 2023
Specialty course, Doctorate, 2022 - 2023
Pharmaceutical Chemistry I Practice, Undergraduate, 2022 - 2023
New Drugs of Today and Future II, Doctorate, 2022 - 2023
Research Project Theoric, Undergraduate, 2022 - 2023
Research Project Practice, Undergraduate, 2022 - 2023
Metabolism, Metabolites and Its place in Drug Design, Postgraduate, 2022 - 2023
Drug Metabolism, Postgraduate, 2022 - 2023
Advanced Topics in Pharmaceutical Chemistry I, Postgraduate, 2022 - 2023
PHARMACEUTICAL CHEMISTRY I- LABORATORY, Undergraduate, 2018 - 2019, 2017 - 2018
PHARMACEUTICAL CHEMISTRY I, Undergraduate, 2018 - 2019, 2017 - 2018
PHARMACEUTICAL CHEMISTRY II LABORATORY, Undergraduate, 2018 - 2019, 2017 - 2018
PHARMACEUTICAL CHEMISTRY II, Undergraduate, 2018 - 2019, 2017 - 2018
FARMASÖTİK KİMYA 8 YY PR, Undergraduate, 2018 - 2019, 2014 - 2015
UZMANLIK ALAN, Undergraduate, 2018 - 2019, 2017 - 2018
FARMASÖTİK KİMYA 5 YY. PRATİK, Undergraduate, 2018 - 2019, 2017 - 2018
ARAŞTIRMA PROJESİ TEORİK, Undergraduate, 2018 - 2019, 2017 - 2018, 2015 - 2016
ORGANİK KİMYADA İLERİ KONULAR I, Postgraduate, 2018 - 2019
ARAŞTIRMA PROJESİ PRATİK, Undergraduate, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016
METABOLİZMA METABOLİTLER VE İLAÇ TASARIMINDA YERİ, Postgraduate, 2018 - 2019, 2015 - 2016
İLAÇ METABOLİZ. YL-TEZLİ, Postgraduate, 2018 - 2019, 2016 - 2017
METABOLİZMANIN İLAÇ TASARIMINDA YERİ, Postgraduate, 2018 - 2019
İlaç Metabolizması-Tezli, Postgraduate, 2017 - 2018
Organik Kimyada İleri Konular, Doctorate, 2017 - 2018
Peptid Kimyası, Doctorate, 2017 - 2018
Metabolizmanın İlaç Tasarımında Yeri, Undergraduate, 2017 - 2018
İlaç Metabolizması, Postgraduate, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014
Farmasötik Kimya 6. YY Pratik, Undergraduate, 2017 - 2018

İlaç Metabolizması-Tezsiz, Postgraduate, 2017 - 2018
Medisinal Kimyaya Giriş YL, Postgraduate, 2016 - 2017
FARMASÖTİK KİMYA IV PRATİK, Undergraduate, 2016 - 2017, 2015 - 2016
METABOLİZMANIN İLAÇ TASARIMINDA YERİ, Undergraduate, 2016 - 2017, 2015 - 2016
Uzmanlık Alan, Doctorate, 2016 - 2017, 2015 - 2016
Günümüz ve Geleceğin Yeni İlaçları I, Postgraduate, 2016 - 2017
Farmakokinetik ve İlaç Metabolizmasında Stereoselektivite, Postgraduate, 2016 - 2017, 2013 - 2014
Araştırma projesi Teo, Undergraduate, 2016 - 2017, 2013 - 2014
Met. Metab. İlaç Tas yeri YL, Postgraduate, 2016 - 2017
Uzmanlık Alan, Postgraduate, 2016 - 2017, 2014 - 2015, 2013 - 2014
Literatür Araştırma Teo Tezli YL, Postgraduate, 2016 - 2017
Farmasötik Kimya 5. YY Pr., Undergraduate, 2016 - 2017
Literatür Araştırma Teo. Tezsiz YL, Postgraduate, 2016 - 2017
Farmasötik Kimya 5. YY. Pr, Undergraduate, 2015 - 2016
Öksüz İlaçlar, Postgraduate, 2015 - 2016
Heterosiklik Bileşikler I, Postgraduate, 2015 - 2016
Diagnostik ilaçlar ve radyonüklidler, Postgraduate, 2015 - 2016
Farmasötik kimya I pratik, Undergraduate, 2015 - 2016
Kimyasal Adlandırma, Postgraduate, 2015 - 2016, 2013 - 2014
Medisinal Kimyaya Giriş, Postgraduate, 2015 - 2016
Met. Metab. İlaç Tasar. Yeri, Postgraduate, 2014 - 2015
İlaç kal.Kont. Kim. Pren.İlaç Analizi III, Postgraduate, 2014 - 2015
Organik İlaç sentezleri, Postgraduate, 2014 - 2015
Farm. Kimya 7 YY Pr, Undergraduate, 2014 - 2015
İlaç Metab. Tezsiz Med. KimyaYL, Postgraduate, 2014 - 2015
İlaç Metab. Tezli YL, Postgraduate, 2014 - 2015
İlaç Metabolizması (Tezsiz Med.), Postgraduate, 2013 - 2014
FARMASÖTİK KİMYA 7. YY PRATİK, Undergraduate, 2013 - 2014
Günümüz ve Geleceğin Yeni İlaçları, Postgraduate, 2013 - 2014
FARMASÖTİK KİMYA I Teo, Undergraduate, 2013 - 2014
Metab. Met. İlaç Tas Yeri, Postgraduate, 2013 - 2014
Heterosiklik Bileşikler II, Postgraduate, 2013 - 2014
Farm Kim. 6.YY Teo, Undergraduate, 2013 - 2014
Farm. Kim. 8 YY Pr., Undergraduate, 2013 - 2014
Araştırma projesi Pr., Undergraduate, 2013 - 2014
İlaç Kal. Kont. Kim. Pren., Postgraduate, 2013 - 2014
İlaç metabolizması (Biyoyararlanım), Postgraduate, 2013 - 2014

Advising Theses

ALTUNTAŞ T., Bazı Yeni 4-Aminokinazolin Karboksamidin Türevlerinin Sentezi, Yapılarının Aydınlatılması ve Antikanser Aktivitelerinin İncelenmesi, Doctorate, C.ACAR(Student), 2021
Altuntaş T., Multipl Skleroz Tedavisinde Yeni Geliştirilen İlaçlar, Postgraduate, A.Günbey(Student), 2016
Altuntaş T., Kanser tedavisinde kullanılan protein kinaz enzimi inhibitörleri, Postgraduate, D.Başak(Student), 2012
Altuntaş T., Yeni bazı indol türevi bileşiklerin sentezi, yapı aydınlatılması ve biyolojik aktivitelerinin araştırılması, Postgraduate, N.Yılmaz(Student), 2012
Altuntaş T., Antioksidan bileşikler ve etki mekanizmaları, Postgraduate, S.Demşek(Student), 2009
ALTUNTAŞ T., İnsan plazmasında risperidon ve aktif metaboliti 9-hidroksirisperidonun miktar tayini ve yöntem validasyonu, Postgraduate, G.DEMİRAY(Student), 2008

Jury Memberships

Doctoral Examination, Doctoral Examination, Ankara Üniversitesi, June, 2023
Doctoral Examination, Doctoral Examination, Ankara Üniversitesi, June, 2023
Doctoral Examination, Doctoral Examination, Ankara Üniversitesi, June, 2023
Associate Professor Exam, Associate Professor Exam, Acibadem Mehmet Ali Aydınlar Üniversitesi, June, 2023
Associate Professor Exam, Associate Professor Exam, Anadolu Üniversitesi, December, 2022
Associate Professor Exam, Associate Professor Exam, Ege Üniversitesi, January, 2022
Associate Professor Exam, Associate Professor Exam, Yeditepe Üniversitesi, May, 2021
Associate Professor Exam, Associate Professor Exam, Biruni Üniversitesi, May, 2021

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Novel indole hydrazide derivatives: Synthesis and their antiproliferative activities through inducing apoptosis and DNA damage**
KILIÇ KURT Z., Acar C., ERGÜL M., BAKAR ATEŞ F., Altuntas T.
ARCHIV DER PHARMAZIE, vol.353, no.8, 2020 (SCI-Expanded)
- II. **In Vitro Antibacterial and Antifungal Activity and Computational Evaluation of Novel Indole Derivatives Containing 4-substituted Piperazine Moieties**
ALTUNTAŞ T., Yilmaz N., Ece A., ALTANLAR N., ÖLGEN S.
LETTERS IN DRUG DESIGN & DISCOVERY, vol.15, no.10, pp.1079-1086, 2018 (SCI-Expanded)
- III. **Synthesis and Antioxidant Activity of Indole Derivatives Containing 4-Substituted Piperazine Moieties**
ALTUNTAŞ T., Yilmaz N., ÇOBAN T., ÖLGEN S.
LETTERS IN DRUG DESIGN & DISCOVERY, vol.14, no.4, pp.380-386, 2017 (SCI-Expanded)
- IV. **Role of cytochrome P4503A in cysteine S-conjugates sulfoxidation and the nephrotoxicity of the sevoflurane degradation product fluoromethyl-2,2-difluoro-1-(trifluoromethyl)vinyl ether (compound A) in rats**
Sheffels P., Schroeder J., ALTUNTAŞ T., Liggitt H., Kharasch E.
CHEMICAL RESEARCH IN TOXICOLOGY, vol.17, no.9, pp.1177-1189, 2004 (SCI-Expanded)
- V. **Comparison of derivative spectrophotometric and liquid chromatographic methods for the determination of rofecoxib**
Erk N., ALTUNTAŞ T.
PHARMAZIE, vol.59, no.6, pp.453-456, 2004 (SCI-Expanded)
- VI. **Quinidine as a probe for the role of P-glycoprotein in the intestinal absorption and clinical effects of fentanyl**
Kharasch E., Hoffer C., ALTUNTAŞ T., Whittington D.
JOURNAL OF CLINICAL PHARMACOLOGY, vol.44, no.3, pp.224-233, 2004 (SCI-Expanded)
- VII. **Sulfoxidation of cysteine and mercapturic acid conjugates of the sevoflurane degradation product fluoromethyl-2,2-difluoro-1-(trifluoromethyl)vinyl ether (Compound A)**
ALTUNTAŞ T., Park S., Kharasch E.
CHEMICAL RESEARCH IN TOXICOLOGY, vol.17, no.3, pp.435-445, 2004 (SCI-Expanded)
- VIII. **Liquid chromatographic determination of atorvastatin in bulk drug, tablets, and human plasma**
ALTUNTAŞ T., Erk N.
JOURNAL OF LIQUID CHROMATOGRAPHY & RELATED TECHNOLOGIES, vol.27, no.1, pp.83-93, 2004 (SCI-Expanded)
- IX. **A study on the interaction between p60(c-Src) receptor tyrosine kinase and arylcarboxylic and arylacetic acid derivatives based on docking modes and in vitro activity**
ALTUNTAŞ T., Olgen S., Nebioglu D., Akaho E.
BIOLOGICAL & PHARMACEUTICAL BULLETIN, vol.27, no.1, pp.61-65, 2004 (SCI-Expanded)

- X. **Cytotoxicity of S-conjugates of the sevoflurane degradation product fluoromethyl-2,2-difluoro-1-(trifluoromethyl) vinyl ether (Compound A) in a human proximal tubular cell line**
ALTUNTAŞ T., Zager R., Kharasch E.
TOXICOLOGY AND APPLIED PHARMACOLOGY, vol.193, no.1, pp.55-65, 2003 (SCI-Expanded)
- XI. **Biotransformation of L-cysteine S-conjugates and N-acetyl-L-cysteine S-conjugates of the sevoflurane degradation product fluoromethyl-2,2-difluoro-1-(trifluoromethyl)vinyl ether (compound A) in human kidney in vitro: Interindividual variability in N-acetylation, N-deacetylation, and beta-lyase-catalyzed metabolism**
ALTUNTAŞ T., Kharasch E.
DRUG METABOLISM AND DISPOSITION, vol.30, no.2, pp.148-154, 2002 (SCI-Expanded)
- XII. **Glutathione S-conjugation of the sevoflurane degradation product, fluoromethyl-2,2-difluoro-1-(trifluoromethyl)vinyl ether (compound A) in human liver, kidney, and blood in vitro**
ALTUNTAŞ T., Kharasch E.
TOXICOLOGY AND APPLIED PHARMACOLOGY, vol.177, no.2, pp.85-93, 2001 (SCI-Expanded)
- XIII. **Determination of tetrahydrozoline hydrochloride and fluorometholone in pharmaceutical formulations by HPLC and derivative UV spectrophotometry**
ALTUNTAŞ T., Korkmaz F., Nebioglu D.
PHARMAZIE, vol.55, no.1, pp.49-52, 2000 (SCI-Expanded)
- XIV. **Quantitative determination of acrivastine and pseudoephedrine hydrochloride in pharmaceutical formulation by high performance liquid chromatography and derivative spectrophotometry**
ALTUNTAŞ T., Zanoos S., Nebioglu D.
JOURNAL OF PHARMACEUTICAL AND BIOMEDICAL ANALYSIS, vol.17, no.1, pp.103-109, 1998 (SCI-Expanded)
- XV. **Comutagenesis-IV in vitro metabolism of the comutagen 2-amino-3-methylpyridine: Species differences and metabolic interaction with norharman**
ALTUNTAŞ T., Gorrod J.
ANTICANCER RESEARCH, vol.17, no.6D, pp.4479-4482, 1997 (SCI-Expanded)
- XVI. **Comutagenesis .3. In vitro metabolism of 2-amino-3-methylpyridine: the effect of various potential inhibitors, activators and inducers**
ALTUNTAŞ T., Gorrod J.
XENOBIOTICA, vol.27, no.11, pp.1103-1111, 1997 (SCI-Expanded)
- XVII. **Comutagenesis-V: rapid conversion of 2-hydroxylamino-3-methylpyridine to 2-amino-3-methylpyridine by a hepatic S9 preparation**
Gorrod J., ALTUNTAŞ T.
EUROPEAN JOURNAL OF DRUG METABOLISM AND PHARMACOKINETICS, vol.22, no.4, pp.341-344, 1997 (SCI-Expanded)
- XVIII. **Comutagenesis-I: The in vitro metabolism of 2-amino-3-methylpyridine**
ALTUNTAŞ T., Manson D., Zhao K., Gorrod J. W.
Anticancer Research, vol.17, no.5 A, pp.3485-3491, 1997 (SCI-Expanded)
- XIX. **Comutagenesis-I: The in vitro metabolism of 2-amino-3-methylpyridine**
ALTUNTAŞ T., Manson D., Zhao K., Gorrod J.
ANTICANCER RESEARCH, vol.17, no.5A, pp.3485-3491, 1997 (SCI-Expanded)
- XX. **Effect of various potential inhibitors, activators and inducers on the N-oxidation of isomeric aromatic diazines in vitro using rabbit liver microsomal preparations**
ALTUNTAŞ T., Gorrod J.
XENOBIOTICA, vol.26, no.1, pp.9-15, 1996 (SCI-Expanded)
- XXI. **CYTOCHROME-P450 INVOLVEMENT IN THE MICROSOMAL OXIDATION OF ISOMERIC DIAZINES TO MONO-N-OXIDES**
GORROD J., ALTUNTAŞ T.
FASEB JOURNAL, vol.8, no.7, 1994 (SCI-Expanded)
- XXII. **INVITRO TUBERCULOSTATIC ACTIVITIES OF SOME 2-BENZYL BENZIMIDAZOLE AND 2-PHENOXYMETHYLBENZIMIDAZOLE DERIVATIVES**

Articles Published in Other Journals

- I. **Novel piperazine substituted indole derivatives: Synthesis, anti-inflammatory and antioxidant activities and molecular docking**
Altuntas T., Baydar A., KILIÇ KURT Z., Acar C., YILMAZ SARIALTIN S., ÇOBAN T.
JOURNAL OF RESEARCH IN PHARMACY, vol.24, no.3, pp.350-360, 2020 (ESCI)
- II. **Hedefe Yönelik Kanser Tedavisinde Kullanılan Akıllı İlaçlar: EGFR İnhibitörleri**
Acar C., ALTUNTAŞ T.
Fabad Journal of Pharmaceutical Sciences, vol.44, no.1, pp.47-63, 2019 (Scopus)
- III. **Comutagenesis-II some factors influencing the in vitro metabolism of 2- amino-3-methylpyridine**
ALTUNTAŞ T., Gorrod J.
Drug Metabolism and Drug Interactions, vol.13, no.4, pp.271-283, 1997 (Scopus)
- IV. **Factors involved in the N-oxidation of isomeric aromatic diazines by microsomal preparations**
ALTUNTAŞ T., Gorrod J. W.
Drug Metabolism and Drug Interactions, vol.12, no.2, pp.117-130, 1995 (Scopus)
- V. **The in vitro oxidation of isomeric aromatic diazines to mono-N-oxides**
ALTUNTAŞ T., Gorrod J.
Pharmaceutical Science Communications, vol.4, no.2, pp.117-124, 1994 (Scopus)
- VI. **Studies on the quantitative analysis methods for diclofenac sodium in pharmaceutical preparation**
ALTUNTAŞ DİNLENÇ T., NEBİOĞLU M. D.
Pharmacia-JTPA, vol.32, pp.1-11, 1992 (Peer-Reviewed Journal)
- VII. **Cephalosporines and new antibiotics of cephalosporine derivatives**
Ozden S., ALTUNTAŞ DİNLENÇ T.
A.U. Eczacılık Fakultesi Yayinlari, vol.60, pp.155-162, 1986 (Peer-Reviewed Journal)

Books & Book Chapters

- I. **Farmasötik Kimya pratikleri 1 2**
AKI YALÇIN E. E., YALÇIN İ., BÜYÜKBİNGÖL M. E., GÖKER A. H., YILDIZ İ., ALTUNTAŞ DİNLENÇ T., KILCIGİL G., TUNÇBİLEK M., ARPACI Ö., KUŞ C., et al.
Ankara Üniversitesi Basımevi, Ankara, 2018
- II. **Farmasötik Kimya Pratikleri 1-2**
AKI YALÇIN E. E., YALÇIN İ., BÜYÜKBİNGÖL M. E., GÖKER A. H., YILDIZ İ., ALTUNTAŞ DİNLENÇ T., TUNÇBİLEK M., KILCIGİL G., SÜZEN S., ARPACI Ö., et al.
Ankara Üniversitesi Basımevi, Ankara, 2018
- III. **Farmasötik Kimya Pratikleri 3-4**
AKI YALÇIN E. E., YALÇIN İ., BÜYÜKBİNGÖL M. E., GÖKER A. H., YILDIZ İ., ALTUNTAŞ DİNLENÇ T., TUNÇBİLEK M., KILCIGİL G., SÜZEN S., ARPACI Ö., et al.
Ankara Üniversitesi Basımevi, Ankara, 2018

Refereed Congress / Symposium Publications in Proceedings

- I. **Preparation and Antioxidant Activity of Heterocyclic Indole Serivatives**
ALTUNTAŞ DİNLENÇ T., Baydar A., ACAR C., YILMAZ SARIALTIN S., ÇOBAN T.
ICDDMCCP 2018: 20th International Conference on Drug Design, Medicinal Chemistry and Clinical Pharmacy,

Londrina, Brazil, 26 - 27 July 2018

- II. **Determination of risperidone and 9-hydroxyrisperidone in human plasma by LC-MS**
ALTUNTAŞ DİNLENÇ T., Demiray Yıldırım G.
International Symposium on Pharmaceutical Sciences (ISOPS-12), Ankara, Turkey, 26 - 29 June 2018
- III. **In vitro anti-inflammatory activity of novel 5-fluoro and 5-methoxy indole-piperazine derivatives**
ALTUNTAŞ DİNLENÇ T., BAYDAR A., YILMAZ SARIALTIN S., ÇOBAN T.
12th International Symposium on Pharmaceutical Sciences, Ankara, Turkey, 26 - 29 June 2018
- IV. **Synthesis of some 6,7 dimethoxy quinazoline derivatives as epidermal growth factor receptor (EGFR) tyrosine kinase inhibitors**
ACAR C., ALTUNTAŞ DİNLENÇ T., GÖKER A. H.
International Symposium on Pharmaceutical Sciences (ISOPS-12), Ankara, Turkey, 26 - 29 June 2018
- V. **Anti-inflammatory Activity of Indole Derivatives Containing 4-Substituted Piperazine Moieties**
ALTUNTAŞ DİNLENÇ T., YILMAZ SARIALTIN S., ÇOBAN T.
International Eurasian Conference on Biological and Chemical Sciences (EurasianBiochem 2018), Ankara, Turkey, 26 - 27 April 2018
- VI. **Synthesis and Antioxidant Activity of Indole Derivatives Containing 4 Substituted Piperazine Moieties**
ALTUNTAŞ DİNLENÇ T., YILMAZ N., ÇOBAN T., KILIÇ Z., ÖLGEN S.
11th International Symposium on Pharmaceutical Sciences, Ankara, Turkey, 9 - 12 June 2015
- VII. **Synthesis of 4-N-substituted piperazine derivatives containing indole-2-carboxylic acid'**
ALTUNTAŞ DİNLENÇ T., Baydar A., KILIÇ KURT Z.
International Symposium on Pharmaceutical Sciences (ISOPS-11), Ankara, Turkey, 9 - 12 June 2015
- VIII. **Indole Containing Heteroaryl Piperazine Derivatives**
ALTUNTAŞ DİNLENÇ T., Akansoy N.
RICT 2011 (The 47th International Conference on Medicinal Chemistry), Lyon, France, 6 - 08 July 2011
- IX. **Antioxidant Activity of Some Amide Derivatives of Diclofenac as Prodrugs**
ALTUNTAŞ T., ÇOBAN T., Sener F.
9th International Meeting of the International-Society-for-the-Study-of-Xenobiotics (ISSX), İstanbul, Turkey, 4 - 08 September 2010, vol.42, pp.100-101
- X. **Synthesis of Indole Containing Heteroaryl Piperazine Derivatives as Reverse Transcriptase Inhibitors.**
ALTUNTAŞ DİNLENÇ T., Akansoy N.
ICOS-18 (18th International Conference on Organic Synthesis), Bergen, Norway, 1 - 06 August 2010
- XI. **Interindividual variability in N-acetylation, N-deacetylation, and β -lyase-catalyzed metabolism of S-conjugates of the sevoflurane degradation product fluoromethyl-2,2-difluoro-1-(trifluoromethyl)vinyl ether in human kidney in vitro**
ALTUNTAŞ DİNLENÇ T., Kharasch E.
7th International Symposium on Pharmaceutical Sciences (ISOPS-7), Ankara, Turkey, 24 - 27 June 2003
- XII. **Sulfoxidation of cysteine and mercapturic acid conjugates of the sevoflurane degradation product fluoromethyl-2,2-difluoro-1-(trifluoromethyl)vinyl ether**
ALTUNTAŞ T., Park S., Kharasch E.
9th European ISSX Meeting, Nice, France, 12 - 17 June 2005, vol.37, pp.27
- XIII. **The role of cytochrome P4503A4/5 in sulfoxidation of cysteine S-conjugates of the sevoflurane degradation product fluoromethyl-2,2-difluoro-1-(trifluoromethyl)vinyl ether**
ALTUNTAŞ DİNLENÇ T., Sheffels P., Schroeder J., Kharasch E.
7th International ISSX Meeting, Vancouver, Canada, 29 August - 02 September 2004, vol.36
- XIV. **The role of cytochrome P4503A4/5 in sulfoxidation of S-conjugates of the sevoflurane degradation product fluoromethyl-2,2-difluoro-1-(trifluoromethyl)vinyl ether**
ALTUNTAŞ T., Sheffels P., Schroeder J., Kharasch E.
7th European ISSX Meeting, Vancouver, Canada, 29 August - 02 September 2004, vol.36, pp.193
- XV. **A study on the interaction between p60c-Src receptor tyrosine kinase and arylcarboxylic and**

arylacetic acid derivatives based on docking modes and in vitro bioactivity

ALTUNTAŞ DİNLENÇ T., ÖLGEN S.

7th International Symposium on Pharmaceutical Sciences (ISOPS-7), Ankara, Turkey, 24 - 27 June 2003

- XVI. **Sulfoxidation of the cysteine and mercapturic acid conjugates derived from the sevoflurane degradation product fluoromethyl-2,2-difluoro-1-(trifluoromethyl) vinyl ether (Compound A)**
ALTUNTAŞ DİNLENÇ T., Kharasch E.
7th International Symposium on Pharmaceutical Sciences (ISOPS-7), Ankara, Turkey, 24 - 27 June 2003
- XVII. **Role of P-glycoprotein in clinical effects of morphine, fentanyl and methadone.**
Kharasch E., Whittington D., ALTUNTAŞ T., Sheffels P., Hoffer C.
Annual Meeting of the American-Society-for-Clinical-Pharmacology-and-Therapeutics, Washington, Kiribati, 2 - 05 April 2003, vol.73
- XVIII. **Role of P-glycoprotein in the intestinal absorption of morphine, fentanyl and methadone.**
Kharasch E., Whittington D., Hoffer C., ALTUNTAŞ T., Sheffels P.
Annual Meeting of the American-Society-for-Clinical-Pharmacology-and-Therapeutics, Washington, Kiribati, 2 - 05 April 2003, vol.73
- XIX. **Cytotoxicity of S-conjugates of the sevoflurane degradation product fluoromethyl-2,2-difluoro-1-(trifluoromethyl)vinyl ether in a human proximal tubular cell line (HK-2)**
ALTUNTAŞ T., Zager R., Kharasch E.
12th North American ISSX Meeting, PROVIDENCE, RHODE ISLAND, 12 - 16 October 2003, vol.35, pp.106
- XX. **Role of P-glycoprotein in intestinal absorption and clinical effects of morphine, fentanyl and methadone**
Kharasch E. D., Whittington D., Hoffer C., ALTUNTAŞ DİNLENÇ T., Sheffels P.
11th International Society for Anesthetic Pharmacology (ISAP), Orlando-Florida, United States Of America, 11 - 14 October 2002

Supported Projects

Altuntaş T., Project Supported by Higher Education Institutions, Bazı Yeni 4-Aminokinazolin Karboksamidin Türevlerinin Sentezi, Yapılarının Aydınlatılması ve Antikanser Aktivitelerinin İncelenmesi, 2020 - 2022

Altuntaş T., Project Supported by Higher Education Institutions, Pirido[2,3-d]pirimidin Yapısındaki Bazı Bileşiklerin Sentezi ve Antikanser Aktivitelerinin Belirlenmesi, 2018 - 2019

Metrics

Publication: 52

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