

# Prof. TUBA İNCEÇAYIR

## Personal Information

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**Address:** Gazi Üniversitesi Eczacılık Fakültesi F.Teknoloji AbD. 06330 Etiler Ankara

## International Researcher IDs

ORCID: 0000-0002-7106-7929

Publons / Web Of Science ResearcherID: AAG-5609-2019

ScopusID: 21742677600

Yoksis Researcher ID: 133596

## Education Information

Doctorate, Gazi University, Sağlık Bilimleri Enstitüsü, Farmasötik Teknoloji (Dr), Turkey 2004 - 2010

Postgraduate, Gazi University, Sağlık Bilimleri Enstitüsü, Farmasötik Teknoloji (YI) (Tezli), Turkey 2001 - 2004

Undergraduate, Gazi University, Eczacılık Fakültesi, Eczacılık Pr., Turkey 1997 - 2001

## Foreign Languages

English, C1 Advanced

## Dissertations

Doctorate, Topikal farmakokinetik ve biyoesdeğerlik çalışmalarında bantla soyma ve mikrodiyaliz yöntemlerinin karşılaştırılması, Gazi University, Sağlık Bilimleri Enstitüsü, Farmasötik Teknoloji (Dr), 2010

Postgraduate, Lamotrijinin sağlıklı gönüllülerde tükrük ve plazma profili ve farmakokinetik modellemesi, Gazi University, Sağlık Bilimleri Enstitüsü, Farmasötik Teknoloji (YI) (Tezli), 2004

## Research Areas

Pharmacology and Therapeutics

## Academic Titles / Tasks

Professor, Gazi University, Eczacılık Fakültesi, Eczacılık Teknolojisi, 2023 - Continues

Associate Professor, Gazi University, Eczacılık Fakültesi, Eczacılık Teknolojisi, 2017 - 2023

Research Assistant, Gazi University, Eczacılık Fakültesi, Eczacılık Teknolojisi, 2002 - 2017

Researcher, University of Michigan, School of Pharmacy, Dept. Pharmaceutical Sciences, 2011 - 2012

## Academic and Administrative Experience

Member of Unit Promotion and Alumni Relations Commission, Gazi University, Eczacılık Fakültesi, Eczacılık Teknolojisi, 2024 - Continues  
Deputy Head of Department, Gazi University, Eczacılık Fakültesi, Eczacılık Teknolojisi, 2023 - Continues  
Adaptation/Exemption Committee Member, Gazi University, Eczacılık Fakültesi, Eczacılık Teknolojisi, 2022 - Continues  
Program Accreditation-Self-Assessment Committee Member, Gazi University, Eczacılık Fakültesi, Eczacılık Teknolojisi, 2020 - Continues  
Internship Committee Member, Gazi University, Eczacılık Fakültesi, Eczacılık Teknolojisi, 2018 - Continues  
Birim Kalite Komisyonu Üyesi, Gazi University, Eczacılık Fakültesi, Eczacılık Teknolojisi, 2017 - Continues  
Fakülte Kurulu Üyesi, Gazi University, Eczacılık Fakültesi, Eczacılık Teknolojisi, 2022 - 2023  
Anabilim Dalı Başkan Yardımcısı, Gazi University, Eczacılık Fakültesi, Eczacılık Teknolojisi, 2020 - 2022

## Courses

Mezuniyet Projesi I-Teorik, Undergraduate, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018  
BİYOFARMASÖTİK VE FARMAKOKİNETİK , Undergraduate, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019  
Mezuniyet Projesi- I Uygulama, Undergraduate, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018  
Mezuniyet Projesi II Teorik, Undergraduate, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019  
Mezuniyet Projesi II Uygulama, Undergraduate, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019  
FARMASÖTİK TEKNOLOJİ I, Undergraduate, 2021 - 2022, 2020 - 2021, 2019 - 2020  
ÇÖZÜNME HIZI VE İLAÇ ŞEKİLLERİNDEN SALIM KİNETİĞİ, Postgraduate, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019, 2017 - 2018  
İLAÇ ENDÜSTRİSİNDE İYİ İMALAT ve İYİ LABORATUVAR UYGULAMALARI, Undergraduate, 2019 - 2020  
KİNETİK PRENSİPLER VE STABİLİTE, Postgraduate, 2020 - 2021, 2019 - 2020, 2018 - 2019  
FARMASÖTİK TEKNOLOJİ II, Undergraduate, 2018 - 2019, 2017 - 2018  
FARMASÖTİK TEKNOLOJİ III, Undergraduate, 2018 - 2019  
TEMEL FARMAKOKİNETİK VE BİYOFARMASÖTİK , Postgraduate, 2018 - 2019

## Jury Memberships

Doctoral Examination, Doctoral Examination, Gazi Üniversitesi, October, 2023  
Doctoral Examination, Doctoral Examination, Ankara Üniversitesi, June, 2023  
Post Graduate, Post Graduate, Ankara Üniversitesi, January, 2023  
Doctorate, Doctorate, Gazi Üniversitesi, February, 2022  
Doctoral Examination, Doctoral Examination, Hacettepe Üniversitesi, September, 2021  
Doctoral Examination, Doctoral Examination, Hacettepe Üniversitesi, August, 2021  
Doctoral Examination, Doctoral Examination, Gazi Üniversitesi, May, 2021  
PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Hacettepe Üniversitesi, January, 2021  
Doctorate, Doctorate, Hacettepe Üniversitesi, November, 2020  
Doctoral Examination, Doctoral Examination, Gazi Üniversitesi, November, 2020  
PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Gazi Üniversitesi, October, 2020  
Doctoral Examination, Doctoral Examination, Hacettepe Üniversitesi, August, 2020  
Doctoral Examination, Doctoral Examination, Hacettepe Üniversitesi, July, 2020  
Doctoral Examination, Doctoral Examination, Hacettepe Üniversitesi, July, 2020  
Doctoral Examination, Doctoral Examination, Gazi Üniversitesi, July, 2020  
PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Hacettepe Üniversitesi, March, 2020  
Post Graduate, Post Graduate, Gazi Üniversitesi, September, 2019  
Doctoral Examination, Doctoral Examination, Hacettepe Üniversitesi, September, 2019

## Published journal articles indexed by SCI, SSCI, and AHCI

- I. **In Vivo Relevance of a Biphasic In Vitro Dissolution Test for the Immediate Release Tablet Formulations of Lamotrigine**  
İNCEÇAYIR T., DEMİR E.  
Pharmaceutics, vol.15, no.10, 2023 (SCI-Expanded)
- II. **Modeling of In Vitro Dissolution Profiles of Carvedilol Immediate-Release Tablets in Different Dissolution Media**  
Yılmaz Usta D., İnceçayır T.  
AAPS PHARMSCITECH, vol.23, no.6, 2022 (SCI-Expanded)
- III. **Comparison of tablet splitting techniques for dosing accuracy of nebivolol tablets: Hand splitting versus tablet cutter and knife**  
Olgac S., Usta D. Y., İNCEÇAYIR T.  
SAUDI PHARMACEUTICAL JOURNAL, vol.29, no.12, pp.1486-1491, 2021 (SCI-Expanded)
- IV. **Role of Surfactants on Dissolution Behavior of Tamoxifen**  
İNCEÇAYIR T., Olgac S., Usta D. Y., TEKSİN Z. Ş.  
DISSOLUTION TECHNOLOGIES, vol.28, no.2, 2021 (SCI-Expanded)
- V. **pH-dependent dissolution behavior of a weakly basic BCS class II drug, clopidogrel**  
İnceçayır T., Olgac S., Yıldız A., Saar S., Kodan E.  
Latin American Journal of Pharmacy, vol.38, no.10, pp.1921-1928, 2019 (SCI-Expanded)
- VI. **Assessment of the potential drug-drug interaction between carvedilol and clopidogrel mediated through intestinal P-glycoprotein**  
İNCEÇAYIR T., İlbasmis-Tamer S., Tirnaksiz F. F., Degim T.  
PHARMAZIE, vol.71, no.8, pp.472-477, 2016 (SCI-Expanded)
- VII. **Carrier-Mediated Prodrug Uptake to Improve the Oral Bioavailability of Polar Drugs: An Application to an Oseltamivir Analogue**  
İNCEÇAYIR T., Sun J., Tsume Y., Xu H., Gose T., Nakanishi T., Tamai I., Hilfinger J., Lipka E., Amidon G. L.  
JOURNAL OF PHARMACEUTICAL SCIENCES, vol.105, no.2, pp.925-934, 2016 (SCI-Expanded)
- VIII. **The effects of surfactants on the solubility and dissolution profiles of a poorly water-soluble basic drug, carvedilol**  
İNCEÇAYIR T.  
PHARMAZIE, vol.70, no.12, pp.784-790, 2015 (SCI-Expanded)
- IX. **The development of orally administrable gemcitabine prodrugs with D-enantiomer amino acids: Enhanced membrane permeability and enzymatic stability**  
Tsume Y., İNCEÇAYIR T., Song X., Hilfinger J. M., Amidon G. L.  
EUROPEAN JOURNAL OF PHARMACEUTICS AND BIOPHARMACEUTICS, vol.86, no.3, pp.514-523, 2014 (SCI-Expanded)
- X. **Comparison of the Permeability of Metoprolol and Labetalol in Rat, Mouse, and Caco-2 Cells: Use as a Reference Standard for BCS Classification**  
İNCEÇAYIR T., Tsume Y., Amidon G. L.  
MOLECULAR PHARMACEUTICS, vol.10, no.3, pp.958-966, 2013 (SCI-Expanded)
- XI. **Assessment of Topical Bioequivalence Using Dermal Microdialysis and Tape Stripping Methods**  
İnceçayır T., Agabeyoğlu I., Derici Ü., Sindel S.  
PHARMACEUTICAL RESEARCH, vol.28, no.9, pp.2165-2175, 2011 (SCI-Expanded)
- XII. **In Vitro Comparison of O/W Type Emulsion Gel and Liposome Gel for Cosmetic Application of Kinetin**  
AKKUS ARSLAN S., İNCEÇAYIR T., TIRNAKSIZ F. F.  
Arzneimittel-Forschung-Drug Research, vol.35, pp.35-44, 2010 (SCI-Expanded)

**XIII. Comparison of plasma and saliva concentrations of lamotrigine in healthy volunteers**

İNCEÇAYIR T., Agabeyoglu I., Gucuyener K.

ARZNEIMITTEL-FORSCHUNG-DRUG RESEARCH, vol.57, no.8, pp.517-521, 2007 (SCI-Expanded)

### Articles Published in Other Journals

- I. **Validated High Performance Liquid Chromatographic Method for the Determination of Lamotrigine in Human Plasma and Saliva**  
İNCEÇAYIR T., AGABEYOGLU I.  
TURKISH J PHARM SCI, vol.7, no.3, pp.213-224, 2010 (Peer-Reviewed Journal)
- II. **Pharmacokinetic Modelling of Lamotrigine from Plasma Concentrations in Healthy Volunteers**  
AGABEYOGLU I., İNCEÇAYIR T.  
J BIOANAL BIOMED, vol.1, no.1, pp.41-45, 2009 (Peer-Reviewed Journal)
- III. **Bioavailability File Lamotrigine**  
İNCEÇAYIR T., AGABEYOGLU I.  
FABAD J PHARM SCI., vol.31, no.3, pp.163-179, 2006 (Peer-Reviewed Journal)

### Books & Book Chapters

- I. **Farmasötik Teknoloji Laboratuvar Kitabı**  
ACARTÜRK F., İLBASMIŞ TAMER S., İNCEÇAYIR T., MUTLU AĞARDAN N. B., TAKKA S., TEKSİN Z. Ş., TIRNAKSIZ F. F., TORT S., TUĞCU DEMİRÖZ F. N., EDİSAN Ş., et al.  
Güngörler Matbaacılık San. Tic. LTD. ŞTİ., Ankara, 2023

### Refereed Congress / Symposium Publications in Proceedings

- I. **Evaluation of a biphasic in vitro dissolution test to forecast in vivo performance of solid oral dosage forms of bicalutamide**  
ÖZAKSUN N. T., İNCEÇAYIR T.  
21th International Pharmaceutical Technology Symposium (IPTS 2024), Ankara, Turkey, 9 - 11 September 2024
- II. **Development and optimization of bicalutamide loaded polymeric micelles using Design of Experiments (DoE)**  
ÖZAKSUN N. T., İNCEÇAYIR T.  
21th International Pharmaceutical Technology Symposium (IPTS 2024), Ankara, Turkey, 9 - 11 September 2024
- III. **Evaluation of a Biphasic In Vitro Dissolution Test to Forecast In Vivo Performance of Solid Oral Dosage Forms of Bicalutamide**  
ÖZAKSUN N. T., İNCEÇAYIR T.  
21st International Pharmaceutical Technology Symposium (IPTS 2024), Ankara, Turkey, 09 September 2024
- IV. **Development and Optimization of Bicalutamide Loaded Polymeric Micelles using Design of Experiments (DoE)**  
ÖZAKSUN N. T., İNCEÇAYIR T.  
21st International Pharmaceutical Technology Symposium (IPTS 2024), Ankara, Turkey, 09 September 2024
- V. **Determination of Critical Micelle Concentration of Polymer Mixtures by Donor-Acceptor Interaction with Iodine**  
ÖZAKSUN N. T., İNCEÇAYIR T.  
13th International Symposium on Pharmaceutical Sciences (ISOPS-14), Ankara, Turkey, 25 - 28 June 2024
- VI. **Determination of Critical Micelle Concentration of Polymer Mixtures By Donor-Acceptor Interaction with Iodine**

ÖZAKSUN N. T., İNCEÇAYIR T.

14th International Symposium on Pharmaceutical Sciences (ISOPS), Ankara, Turkey, 25 June 2024

- VII. **Structure-Guided Selection of Suitable Nanoemulsion Formulation Components for a Recombinant Form of Human Interleukin-2 (Aldesleukin)**  
OLĞAÇ S., OLĞAÇ A., İNCEÇAYIR T., TEKSİN Z. Ş.  
3rd International Gazi Pharma Symposium Series (GPSS-2021), Ankara, Turkey, 8 - 10 September 2021
- VIII. **Comparison of Tablet Splitting Techniques for Dosing Accuracy of Nebivolol Tablets: Hand Splitting Versus Tablet Cutter And Knife**  
Olgac S., Yilmaz Usta D., İnceçayır T.  
3rd International Gazi Pharma Symposium Series (GPSS-2021), Ankara, Turkey, 8 - 10 September 2021, pp.32
- IX. **Evaluation of a Biphasic In Vitro Dissolution Test for Lamotrigine Immediate Release Tablets and Correlation to Human In Vivo Performance**  
İnceçayır T., Demir M. E.  
13th International Symposium on Pharmaceutical Sciences (ISOPS-13), Ankara, Turkey, 22 - 25 June 2021, pp.174-175
- X. **In Silico Prediction of Intestinal Dissolution and Absorption of Carbamazepine in Humans**  
İnceçayır T., Benli S.  
13th International Symposium on Pharmaceutical Sciences (ISOPS-13), Ankara, Turkey, 22 - 25 June 2021, pp.174
- XI. **Validated HPLC Method for the Determination of Tenofovir and its Application for In-Vitro and Ex-Vivo Investigations of Tenofovir Loaded Double Nanoemulsion**  
Olğaç S., Yılmaz Usta D., Erman N. A., İnceçayır T., Teksin Z. Ş.  
13th International Symposium on Pharmaceutical Sciences (ISOPS), Ankara, Turkey, 22 - 25 June 2021
- XII. **Evaluation of In-vitro Dissolution Ex-vivo Permeability of Tenofovir Double Nanoemulsion Produced with the High Energy Method for Oral Drug Administration**  
Olğaç S., Yılmaz Usta D., İnceçayır T., Teksin Z. Ş.  
EUFEPS Annual Meeting 2021, Stockholm, Sweden, 7 - 09 June 2021, pp.65-66
- XIII. **Production of Different Nanoemulsions with High Energy Method for Oral Drug Delivery**  
Olğaç S., İnceçayır T., Teksin Z. Ş.  
12th World Meeting on Pharmaceutics, Biopharmaceutics and Pharmaceutical Technology, Vienna, Austria, 11 - 14 May 2021
- XIV. **Development of a Biphasic In Vitro Dissolution Test for the Immediate Release Formulation of Lamotrigine and Its Relevance to In Vivo Absorption**  
DEMİR M. E., İNCEÇAYIR T.  
8th BBBB (Bosphorus Bled Balaton Baltic) International Conference on Pharmaceutical Sciences, Çeşme, İzmir, Turkey, October 14-16, 2019, 14 - 16 October 2019
- XV. **Karvedilol Tablet Formülasyonlarının İn Vivo Performanslarının İn Vitro Çözünme Hızı Verileri Kullanılarak Tahmin Edilmesi**  
İNCEÇAYIR T.  
Ulusal Marmara Eczacılık Kongresi (UMEK-2), Kadıköy Belediyesi Kozyatağı Kültür Merkezi, İstanbul, syf. 86, 14-16 Kasım 2018, Turkey, 14 - 16 November 2018
- XVI. **Role of Surfactants and pH on Dissolution Behavior of Tamoxifen, a Weakly Basic BCS Class II Drug**  
OLGAÇ S., YILMAZ USTA D., İNCEÇAYIR T., TEKSİN Z. Ş.  
AAPS PharmSci 360 Annual Meeting, Walter E. Washington Convention Center, Washington DC, USA, November 4-7, 2018, Washington, Kiribati, 4 - 08 November 2018
- XVII. **Modeling and Comparison of In-Vitro Dissolution Profiles of Tamoxifen Citrate Immediate Release Tablets**  
YILMAZ USTA D., OLGAÇ S., İNCEÇAYIR T., TEKSİN Z. Ş.  
19th International Pharmaceutical Technology Symposium (IPTS 2018), Antalya, Turkey, p: 168-169, September 17-19, 2018, Antalya, Turkey, 17 - 19 September 2018, pp.168-169
- XVIII. **pH-Dependent Dissolution Behavior Of a Weakly Basic BCS Class II Drug, Clopidogrel**  
OLĞAÇ S., YILDIZ A., SAAR S., KODAN E., İNCEÇAYIR T.

12th International Symposium on Pharmaceutical Sciences, Ankara, Turkey, 26 - 29 June 2018

- XIX. Role of Surfactants and pH on Dissolution Property of Carvedilol**  
İNCEÇAYIR T.  
International Gazi Pharma Symposium Series (GPSS), Belek, Antalya, Turkey, November 12-15, 2015, Antalya, Turkey, 12 - 15 November 2015
- XX. Role of Efflux Transport in Limiting Intestinal Permeability of Carvedilol and Clopidogrel Potential Drug Drug Interaction Mediated through P Glycoprotein**  
İNCEÇAYIR T., İLBASMIŞ TAMER S., TIRNAKSIZ F. F., DEĞİM İ. T.  
AAPS Annual Meeting, World Congress in Association with the AAPS Annual Meeting and Exposition, Orlando/Florida, United States Of America, 23 - 29 October 2015
- XXI. P Glycoprotein Mediated Efflux Transport Of Clopidogrel Across Rat Intestine**  
İNCEÇAYIR T., İLBASMIŞ TAMER S., TIRNAKSIZ F. F., DEĞİM İ. T.  
ISOPS 11th International Symposium on Pharmaceutical Sciences, Ankara, Turkey, 9 - 12 June 2015, pp.51-52
- XXII. Development of Oral Prodrugs of Gemcitabine for Improved Intestinal Membrane Permeability**  
İnceçayır T., Tsume Y., Hilfinger J. M., Amidon G. L.  
AAPS Annual Meeting, Henry B. Gonzalez Convention Center, San Antonio, USA, November 10-14, 2013, Texas, United States Of America, 10 - 14 November 2013
- XXIII. Carrier Mediated Prodrug Transport of an Oseltamivir Analogue**  
İnceçayır T., Sun J., Tsume Y., Xu H., Hilfinger J. M., Amidon G. L.  
AAPS Annual Meeting, Henry B. Gonzalez Convention Center, San Antonio, USA, November 10-14, 2013, Texas, United States Of America, 10 - 14 November 2013
- XXIV. Assessment of in Vitro and in Vivo Recovery of Oxytetracycline through a Microdialysis Probe**  
İNCEÇAYIR T., AĞABEYOĞLU T. İ., DERİCİ Ü., SİNDEL Ş.  
AAPS Annual Meeting, Henry B. Gonzalez Convention Center, San Antonio, USA, November 10-14, 2013, San-Antonio, Northern Mariana Islands, 10 - 14 November 2013
- XXV. Comparison of the Permeability of Metoprolol and Labetalol in Rat Mouse and Caco 2 Cells Use as a Reference Standard for BCS Classification**  
İnceçayır T., Tsume Y., Amidon G. L.  
AAPS Annual Meeting, McCormick Place, Chicago, USA, October 14-18, 2012, Illinois, United States Of America, 14 - 18 October 2012
- XXVI. Microdialysis Assessment of Oxytetracycline HCl Topical Formulations for Bioequivalence**  
İNCEÇAYIR T., AĞABEYOĞLU T. İ., DERİCİ Ü., SİNDEL Ş.  
FIP Pharmaceutical Sciences 2010 World Congress in association with the AAPS Annual Meeting, Ernest N. Morial Convention Center, New Orleans, Louisiana, USA, November 14-18, 2010, Louisiana, United States Of America, 14 - 18 November 2010
- XXVII. Bioequivalence of Topical Formulations in Humans by Dermatopharmacokinetics**  
İNCEÇAYIR T., AĞABEYOĞLU T. İ., DERİCİ Ü., SİNDEL Ş.  
15th International Pharmaceutical Technology Symposium (IPTS-2010), Antalya, Turkey, September 13-15, 2010, Antalya, Turkey, 13 - 15 September 2010
- XXVIII. UPLC MS MS Method for the Determination of Oxytetracycline HCl in Dialysates**  
İnceçayır T., Ağabeyoğlu T. İ., Arı G., Taşkın G., Laleli Y.  
International Post-graduate Student Meeting on Pharmaceutical Sciences (IPSMPS 2010), Cesme, Izmir, Turkey, June 24-27, 2010, İzmir, Turkey, 24 - 27 June 2010
- XXIX. Dermatopharmacokinetics of Oxytetracycline Hydrochloride Ointment in Human Stratum Corneum**  
İnceçayır T., Ağabeyoğlu T. İ.  
International Symposium on Biotechnology: Development and Trends, Middle East Technical University, Ankara, Turkey, September 27-30, 2009, Ankara, Turkey, 27 - 30 September 2009
- XXX. Oksitetrasiklin Hidroklorürün Mikrodializ Örneklerinde Tayini İçin Valide Edilmiş Bir Ters Faz Yüksek Basınç Sıvı Kromatografi HPLC Yöntemi**  
İnceçayır T., Ağabeyoğlu T. İ.  
14. Biyomedikal Mühendisliği Ulusal Toplantısı (Biyomut 2009), Dokuz Eylül Üniversitesi Tıp Fakültesi, İzmir, 20-24

Mayıs 2009., İzmir, Turkey, 20 - 24 May 2009

**XXXI. Ters Faz Yüksek Basınç Sıvı Kromatografisi HPLC Kullanılarak Tükrük Lamotrijin Derişimlerinin Ölçülmesi**

İnceçayır T., Ağabeyođlu T. İ.

13. Biyomedikal Mühendisliđi Ulusal Toplantısı (Biyomut-2008), ODTÜ Kültür ve Kongre Merkezi, Ankara, 29-31 Mayıs 2008., Ankara, Turkey, 29 - 31 May 2008

**XXXII. Validated High Performance Liquid Chromatographic Method for the Determination of Lamotrigine in Human Plasma**

İnceçayır T., Ağabeyođlu T. İ.

13th International Pharmaceutical Technology Symposium (IPTS-2006), Antalya, Turkey, September 10-13, 2006, Antalya, Turkey, 10 - 13 September 2006

**XXXIII. Comparison of Plasma and Saliva Concentrations of Lamotrigine in Healthy Volunteers**

İNCEÇAYIR T., AĞABEYOĐLU T. İ., DERİCİ Ü., SİNDEL Ş.

AAPS Annual Meeting, Gaylord Opryland Resort and Convention Center, Nashville, Tennessee, USA , November 6-10, 2005, Nashville, United States Of America, 6 - 10 November 2005

## Activities in Scientific Journals

FABAD JOURNAL OF PHARMACEUTICAL SCIENCES, Advisory Committee Member, 2021 - Continues

## Memberships / Tasks in Scientific Organizations

FABAD Journal of Pharmaceutical Sciences, Member of Advisory Board, 2021 - Continues, Turkey

Türk Farmasötik Teknoloji Araştırmacıları Derneđi (TÜFTAD), Board Member, 2017 - Continues, Turkey

İlaç Araştırmacıları ve Uygulayıcıları Derneđi (İLARUD), Member, 2013 - Continues, Turkey

Drug Information Association (DIA), Member, 2006 - Continues, United States Of America

American Association of Pharmaceutical Scientists (AAPS), Member, 2005 - Continues, United States Of America

Association of Pharmaceutical Sciences of Ankara (FABAD), Member, 2004 - Continues, Turkey

## Scientific Refreeing

FABAD JOURNAL OF PHARMACEUTICAL SCIENCES, National Scientific Refreed Journal, January 2023

JOURNAL OF RESEARCH IN PHARMACY, National Scientific Refreed Journal, June 2022

FABAD JOURNAL OF PHARMACEUTICAL SCIENCES, National Scientific Refreed Journal, March 2022

Project Supported by Higher Education Institutions, BAP Research Project, Hacettepe University, Turkey, December 2021

JOURNAL OF DRUG DELIVERY SCIENCE AND TECHNOLOGY, SCI Journal, May 2021

JOURNAL OF DRUG DELIVERY SCIENCE AND TECHNOLOGY, SCI Journal, March 2021

JOURNAL OF RESEARCH IN PHARMACY (ONLINE), National Scientific Refreed Journal, January 2021

FABAD JOURNAL OF PHARMACEUTICAL SCIENCES, National Scientific Refreed Journal, September 2020

TURKISH JOURNAL OF PHARMACEUTICAL SCIENCES, National Scientific Refreed Journal, April 2020

Istanbul Journal of Pharmacy, National Scientific Refreed Journal, January 2020

TURKISH JOURNAL OF PHARMACEUTICAL SCIENCES, National Scientific Refreed Journal, January 2019

FABAD JOURNAL OF PHARMACEUTICAL SCIENCES, National Scientific Refreed Journal, January 2019

TURKISH JOURNAL OF PHARMACEUTICAL SCIENCES, National Scientific Refreed Journal, June 2017

FABAD JOURNAL OF PHARMACEUTICAL SCIENCES, National Scientific Refreed Journal, January 2017

## Scientific Consultations

## Tasks In Event Organizations

İnceçayır T., Demirdere A., Savaşer A., Aksu B., Hasçıçek C., Eroğlu H., Yenice İ., Kılıçarslan M., Demirel M., Ocak Ö., Güngör S., Çomoğlu T., Uğurlu T., İnceçayır T., Aktaş Y., Karasulu Y., Teksin Z.Ş. 8th BBBB International Conference on Pharmaceutical Sciences “Innovations and Challenges in Drug Research and Development” , Scientific Congress, İzmir, Turkey, Ekim 2019

İnceçayır T., Orhan İ.E., Süntar İ., Eren G., İnceçayır T., Can E.C., Demirhan B., Ulutaş O.K., Özdemir A., Şenol F.S., Torul H.2nd International Gazi Pharma Symposium Series (GPSS), Scientific Congress, Ankara, Turkey, Kasım 2017

İnceçayır T., “Hands-On Workshop on Predicting Oral Drug Bioavailability and Its Interindividual Variability: Interplay Between Formulation, Drug Permeability and Metabolism” Co-sponsored by Simcyp Limited, Sheffield, UK. in “9th International ISSX (International Society for the Study of Xenobiotics) Meeting” September 4-8, 2010., Workshop Organization, İstanbul, Turkey, Eylül 2010

İnceçayır T., Ağabeyoğlu İ., Değim Z., Tırnaksız F., Değim T., Takka S., İnceçayır T. Classification System (BCS) and Enhancement of Bioavailability Through Smart Formulation, Workshop Organization, İstanbul, Turkey, Eylül 2005

## Metrics

Publication: 52

Citation (WoS): 184

Citation (Scopus): 206

H-Index (WoS): 8

H-Index (Scopus): 7

## Congress and Symposium Activities

20th IPTS 2022 – International Pharmaceutical Technology Symposium , Attendee, Ankara, Turkey, 2022

Türk Farmasötik Teknoloji Araştırmacıları Derneği (TÜFTAD) “Teknologlar Toplantısı” , Attendee, Ankara, Turkey, 2021

Türk Farmasötik Teknoloji Araştırmacıları Derneği (TÜFTAD) “Covid-19 Aşıları: Formülasyon, Kalite, Etkililik, Güvenlilik ve Yerli Üretimi”, Attendee, Ankara, Turkey, 2021

8th BBBB International Conference on Pharmaceutical Sciences “Innovations and Challenges in Drug Research and Development, Working Group, İzmir, Turkey, 2019

The GastroPlus™ PBPK Modeling & Simulation Workshop: From Lead Optimization to Clinical Development, Simulations Plus, Attendee, Florida, United States Of America, 2018

Türk Farmasötik Teknoloji Araştırmacıları Derneği (TÜFTAD) “Biyoteknolojik Ürünlerde Uygulamaları Üretim Ve İyi İmalat Uygulamaları” Toplantısı, Attendee, Ankara, Turkey, 2018

Drug Delivery Foundation’s (DDF) Oral Drug Delivery Workshop Series: “In Vivo / Formulation Predictive Dissolution”, Attendee, Nevada, United States Of America, 2018

2nd International Gazi Pharma Symposium Series (GPSS), Working Group, Ankara, Turkey, 2017

2nd International Gazi Pharma Symposium Series (GPSS), Attendee, Ankara, Turkey, 2017

Türk Farmasötik Teknoloji Araştırmacıları Derneği (TÜFTAD) “İlaçta İnovasyon ve AR-GE” Toplantısı, Attendee, Ankara, Turkey, 2017

İlaç Araştırmacıları ve Uygulayıcıları Derneği (İLARUD) Genç Liderleri Yetiştirme Seminerleri, Attendee, Ankara, Turkey, 2016

Türk Farmasötik Teknoloji Araştırmacıları Derneği (TÜFTAD) “İleri Teknoloji Ürünleri ve Geri Ödemeleri” Eğitim Toplantısı, Attendee, Edirne, Turkey, 2015



In Vivo Predictive Dissolution Conference, Attendee, Michigan, United States Of America, 2014  
International Multidisciplinary Symposium on Drug Research and Development, Attendee, Antalya, Turkey, 2013  
ODD2012 Workshop: "Predicting Oral Drug Absorption: BCS, Bioavailability and Bioequivalence, Attendee, Nevada, United States Of America, 2012  
"Hands-On Workshop on Predicting Oral Drug Bioavailability and Its Interindividual Variability: Interplay Between Formulation, Drug Permeability and Metabolism" Co-sponsored by Simcyp Limited, Sheffield, UK, Working Group, İstanbul, Turkey, 2010  
Nanofarmasötik: Gelişmeler ve Uygulamalar" Eğitim Toplantısı, Attendee, Ankara, Turkey, 2009  
3rd BBBBosphorus International Conference on Pharmaceutical Sciences, Attendee, Antalya, Turkey, 2009  
Pre-conference Workshop on "Quality by Design for Generic and Innovator Manufacturers", Attendee, Antalya, Turkey, 2009  
Kozmetik Ürünler Eğitim Toplantısı "Saç ve Saç Bakım Preparatları", Attendee, Ankara, Turkey, 2009  
14th International Pharmaceutical Technology Symposium (IPTS 2008), Attendee, Antalya, Turkey, 2008  
Simcyp Sponsored Workshop: "Hands-on Experience with Automated In Vitro-In Vivo Extrapolation- Concepts" (March 31-April 1), "Applications" (April 3-4) and Seminar on "ADME in Drug Development" ( April 2), Attendee, Altdorf, Switzerland, 2008  
The 5th International Postgraduate Research Symposium on Pharmaceutics (IPORSIP 2007), Attendee, İstanbul, Turkey, 2007  
Hands-On Dissolution Workshop, Attendee, İstanbul, Turkey, 2005  
Workshop on "Biopharmaceutical Classification System (BCS) and Enhancement of Bioavailability Through Smart Formulation", Attendee, İstanbul, Turkey, 2005  
Biopharmaceutical Classification System (BCS) and Enhancement of Bioavailability Through Smart Formulation, Working Group, İstanbul, Turkey, 2005  
Anadolu Üniversitesi Eczacılık Fakültesi Eczacılık Teknolojisi Bölümü "Eczacılık Teknolojisi Seminer Günleri I", Attendee, Eskişehir, Turkey, 2005  
"International Regulatory Workshop on Bioequivalence and Dissolution", AAPS/TUFTAD/FIP, Attendee, İstanbul, Turkey, 2004  
"LİKROM On-Line Dissolution, Gelişmiş Dedeksiyon Yöntemleri ve Otomatik Metod Geliştirme Sistemleri Semineri", Attendee, Ankara, Turkey, 2004  
7th International Symposium on Pharmaceutical Sciences (ISOPS-7), Attendee, Ankara, Turkey, 2003  
HPLC ve Diğer Separasyon Teknikleri Ulusal Sempozyumu, Attendee, Ankara, Turkey, 2003

## Scholarships

2219-Yurt Dışı Doktora Sonrası Araştırma Burs Programı, TÜBİTAK, 2011 - 2012

## Awards

İnceçayır T., Yayın Teşvik , Gazi Üniversitesi, May 2020  
İnceçayır T., Yayın Teşvik , Gazi Üniverstesi, May 2017  
İnceçayır T., Yayın Teşvik, Gazi Ünivesitesi, May 2016  
İnceçayır T., American Association of Pharmaceutical Scientists (AAPS) Amgen Destek Ödülü, AAPS Annual Meeting, Orlando, Florida, Amerika Birleşik Devletleri, American Association Of Pharmaceutical Scientists (Aaps) , October 2015  
İnceçayır T., Yayın Teşvik, Gazi Üniversitesi, May 2015  
İnceçayır T., Yayın Teşvik, Gazi Üniversitesi, May 2014  
İnceçayır T., Yayın Teşvik, Gazi Üniversitesi, May 2012  
İnceçayır T., American Association of Pharmaceutical Scientists (AAPS) Destek Ödülü, 2010 FIP Pharmaceutical Sciences World Congress (PSWC)/AAPS Annual Meeting, New Orleans, Louisiana, Amerika Birleşik Devletleri, American Association Of Pharmaceutical Scientists (Aaps) , November 2010

İnceçayır T., Ağabeyođlu İ., Gücüyener K., Novartis Birincilik Bilim Ödülü (Farmasötik Teknoloji Araştırma Dalı), Novartis ,  
April 2009

İnceçayır T., Yayın Teşvik, Gazi Üniversitesi, May 2008

## **Non Academic Experience**

Professional Association, Türk Farmasötik Teknoloji Araştırmacıları Derneđi (TÜFTAD) , Türk Farmasötik Teknoloji  
Araştırmacıları Derneđi (TÜFTAD)

Michigan Üniversitesi Eczacılık Fakültesi Farmasötik Bilimler, Amerika Birleşik Devletleri

Michigan Üniversitesi, Eczacılık Fakültesi, Farmasötik Bilimler, Amerika Birleşik Devletleri