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Personal Information

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Education Information

Doctorate, Hacettepe University, Eczacılık Fakültesi, Eczacılık Teknolojisi, Turkey 2000 - 2005

Post Graduate, Hacettepe University, Eczacılık Fakültesi, Eczacılık Teknolojisi, Turkey 1996 - 2000

Under Graduate, Hacettepe University, Eczacılık Fakültesi, Turkey 1992 - 1996

Foreign Languages

English, B2 Upper Intermediate

Dissertations

Doctorate, COX-2 TÜREVİ BAZI İLAÇLARDA İN VİTRO İN VİVO KORELASYON ÇALIŞMALARI, Hacettepe University, Eczacılık Fakültesi, Eczacılık Teknolojisi Bölümü, 2005

Post Graduate, GLİKLAZİD İÇEREN KONTROLLÜ SALIM SAĞLAYAN PREPARATLARIN HAZIRLANMASI, Hacettepe University, Eczacılık Fakültesi, Eczacılık Teknolojisi Bölümü, 1999

Research Areas

Health Sciences, Pharmacology and Therapeutics, Pharmaceutics Technology, Pharmaceutical Technology, Biopharmaceutical and Pharmacokinetics

Academic Titles / Tasks

Assistant Professor, Cukurova University, Eczacılık Fakültesi, Eczacılık Teknolojisi, 2017 - Continues

Research Assistant, Hacettepe University, Eczacılık Fakültesi, Eczacılık Teknolojisi Bölümü, 1996 - 2005

Professional Experience

Vice Dean, Cukurova University, Eczacılık Fakültesi, Eczacılık Teknolojisi, 2020 - Continues

Head of Department, Cukurova University, Farmasötik Teknoloji Anabilim Dalı, Eczacılık Teknolojisi Bölümü, 2017 - Continues

Head of Department, Cukurova University, Eczacılık Fakültesi, Eczacılık Teknolojisi, 2017 - Continues

Courses

Biyofarmasötik ve Farmakokinetik, Under Graduate, 2019 - 2020

Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- I. **Development and validation of an HPLC method for determination of rofecoxib in bovine serum albumin microspheres**
DEMİRTÜRK E., NEMUTLU E., ŞAHİN S., ÖNER L.
TURKISH JOURNAL OF CHEMISTRY, vol.44, pp.647-655, 2020 (Journal Indexed in SCI)
- II. **Preparation and in vitro-in vivo evaluation of rofecoxib containing bovine serum albumin microspheres**
DEMİRTÜRK E., Şahin S., Öner L.
LATIN AMERICAN JOURNAL OF PHARMACY, vol.36, pp.1096-1104, 2017 (Journal Indexed in SCI Expanded)

Articles Published in Other Journals

- I. **Evaluation of in vitro dissolution profile comparison methods of immediate release gliclazide tablet formulations**
DEMİRTÜRK E., Öner L.
Hacettepe University Journal of Faculty of Pharmacy, vol.25, no.25, pp.1-10, 2005 (National Refreed University Journal)
- II. **Solubility and dissolution preoperties of gliclazide**
DEMİRTÜRK E., Öner L.
FABAD J.of Pharmaceutical Sciences, vol.29, pp.21-25, 2004 (National Refreed University Journal)
- III. **Preparation of meloxicam tablet formulations and evaluation of in vitro release similarities**
DEMİRTÜRK E., Öner L.
FABAD JOURNAL OF PHARMACEUTICAL SCIENCES, vol.29, pp.53-61, 2004 (Other Refereed National Journals)
- IV. **In vitro- in vivo correlations**
DEMİRTÜRK E., Öner L.
FABAD JOURNAL OF PHARMACEUTICAL SCIENCES, vol.28, pp.215-224, 2003 (National Refreed University Journal)
- V. **Biyoyararlanım ve biyoeşdeğerlik çalışmalarında yüksek değişkenlik gösteren ilaçlar**
DEMİRTÜRK E., Öner L.
FABAD JOURNAL OF PHARMACEUTICAL SCIENCES, vol.27, pp.165-172, 2002 (National Refreed University Journal)

Refereed Congress / Symposium Publications in Proceedings

- I. **Çukurova Üniversitesi Eczacılık Fakültesi Eczacılık Eğitiminde Sosyal Sorumluluk Projelerinin Yeri ve Önemi**
GÜVEN U. M. , AYGÜL A., DEMİRTÜRK E., TARI Ö., DEMİRCİ KAYIRAN S., AYDINOĞLU F., ALPTEKİN Ö., AYDINOĞLU S., BÜYÜKNACAR H. S. , Çıragil P., et al.
II. Ulusal Eczacılık Eğitimi ve Akreditasyon Kongresi, Eskişehir, Turkey, 10 - 11 May 2018, pp.35
- II. **Development and in vitro evaluation of deferasirox orally disintegrating tablets by lyophilization method**
DEMİRTÜRK E., Öner L., Şahin S.
18th International Pharmaceutical Technology Symposium, Antalya, Turkey, 18 - 21 September 2016, vol.1, pp.234-236
- III. **Preparation and evaluaion of lyophilized orally disintegrating tablets containing terbutalin sulphate**
DEMİRTÜRK E., Çetin M., Öner L., Şahin S.
18th International Pharmaceutical Technology Symposium, Antalya, Turkey, 18 - 21 September 2016, vol.1, pp.175-

- IV. **Development and validation of an HPLC method for determination of rofecoxib**
DEMİRTÜRK E., Şahin S., Öner L.
18th International Pharmaceutical Technology Symposium, Antalya, Turkey, 18 - 21 September 2016, vol.1, pp.147-149
- V. **In vitro characterisation of rofecoxib loaded bovine serum albumin microspheres**
DEMİRTÜRK E.
30th Annual Meeting and Exposition of the Controlled Release Society, Glasgow, Scotland, 23 July 2003, vol.1, no.1, pp.10-11
- VI. **Determination of the dissolution properties of meloxicam tablets by using a factorial design study**
DEMİRTÜRK E., Şahin S., Öner L.
4th World Meeting on Pharmaceutics, Biopharmaceutics and Pharmaceutical Technology, Florence, Italy, 8 - 11 November 2002, vol.-
- VII. **Fluidized bed coating method for coating gliclazide particles**
DEMİRTÜRK E., Öner L.
3rd World Meeting on Pharmaceutics, Biopharmaceutical Technology, Berlin, Germany, 3 - 06 April 2000, vol.2, no.2, pp.1

Memberships / Tasks in Scientific Organizations

Türk Farmasötik Teknoloji Araştırmacıları Derneği, Member, 1996 - Continues

Invited Congress and Symposium Activities

- Comparison of Lidocain HYdrochloride Film Formulations Prepared By Chitosan Extracted From *Metapenaeus Stebbingi* Shells and Commercial Chitosans, Attendee, İzmir, Turkey, 2019
- Çukurova Üniversitesi Eczacılık Fakültesi Lisans Eğitiminde Entegre Sistem Modülü: Akılcı Antibiyotik Kullanımı Modülü, Attendee, Eskişehir, Turkey, 2018
- Çukurova Üniversitesi Eczacılık Fakültesi Eczacılık Eğitiminde Sosyal Sorumluluk Projelerinin Yeri ve Önemi, Attendee, Eskişehir, Turkey, 2018
- Çukurova Üniversitesi Eczacılık Fakültesi Eczane Uygulamaları, Attendee, Eskişehir, Turkey, 2017
- Preparation and evaluation of lyophilized orally disintegrating tablets containing terbutalin sulphate, Attendee, Antalya, Turkey, 2016
- Development and in vitro evaluation of deferasirox orally disintegrating tablets by lyophilization method, Attendee, Antalya, Turkey, 2016
- Development and validation of an HPLC method for determination of rofecoxib, Attendee, Antalya, Turkey, 2016
- Evaluation of dissolution profile comparison methods of immediate release gliclazide tablet formulations, Attendee, Kyoto, Japan, 2004
- In vitro characterisation of rofecoxib loaded bovine serum albumin microspheres, Attendee, Glasgow, Scotland, 2003
- Determination of the dissolution properties of meloxicam tablets by using a factorial design study, Attendee, Florence, Italy, 2002
- Solubility and dissolution properties of gliclazide active ingredient, Attendee, İstanbul, Turkey, 2000
- Fluidized bed coating method for coating gliclazide particles, Attendee, Berlin, Germany, 2000