

Prof. MÜGE KILIÇARSLAN

Personal Information

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International Researcher IDs

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Publons / Web Of Science ResearcherID: AAG-1353-2020

ScopusID: 6602611180

Yoksis Researcher ID: 112791

Education Information

Doctorate, Ankara University, Sağlık Bilimleri Enstitüsü, Farmasötik Teknoloji (Dr), Turkey 1992 - 1999

Postgraduate, Ankara University, Sağlık Bilimleri Enstitüsü, Farmasötik Teknoloji (YI) (Tezli), Turkey 1990 - 1992

Undergraduate, Ankara University, Eczacılık Fakültesi, Eczacılık Pr., Turkey 1985 - 1990

Dissertations

Doctorate, Verapamil HC1'xxin kontrollü salım yapan çok birimli oral ilaç şeklinin hazırlanması, Ankara University, Sağlık Bilimleri Enstitüsü, Farmasötik Teknoloji (Dr), 1999

Postgraduate, Plastik şırıngalarda muhafaza edilen bazı ilaçların formülasyonları üzerine çalışmalar, Ankara University, Sağlık Bilimleri Enstitüsü, Farmasötik Teknoloji (YI) (Tezli), 1992

Research Areas

Health Sciences

Academic Titles / Tasks

Associate Professor, Ankara University, Eczacılık Fakültesi, Eczacılık Teknolojisi Bölümü, 2015 - Continues

Assistant Professor, Ankara University, Eczacılık Fakültesi, Eczacılık Teknolojisi Bölümü, 2010 - 2015

Academic and Administrative Experience

Ankara University, 2016 - 2018

Courses

İlaç Üretimi ve Kontrolünde Kullanılan Cihazlar (Uygulama), Postgraduate, 2022 - 2023

Uzmanlık Alan (Yüksek Lisans), Postgraduate, 2022 - 2023, 2021 - 2022

Farmasötik Teknoloji IV , Undergraduate, 2022 - 2023, 2021 - 2022
Pharmaceutical Technology IV (Practical), Undergraduate, 2022 - 2023
Farmasötik Teknoloji IV-Uygulama, Undergraduate, 2022 - 2023, 2021 - 2022
Bitkisel Kökenli İlaç Hammaddelerinin Formülasyon Tasarımları ve Kalite Kontrol İşlemleri, Undergraduate, 2022 - 2023, 2021 - 2022
Araştırma Projesi II, Undergraduate, 2022 - 2023
Farmasötik Ürünlerin Üretiminde Dünya ve Avrupa Standartları Açısından İyi İmalat Uygulamaları, Postgraduate, 2022 - 2023, 2021 - 2022
Tez Danışmanlık, Doctorate, 2022 - 2023, 2021 - 2022
ARAŞTIRMA PROJESİ II, Undergraduate, 2022 - 2023, 2021 - 2022
Uzmanlık Alan Dersi (Doktora), Doctorate, 2022 - 2023, 2021 - 2022
İlaç Üretimi ve Kontrolünde Kullanılan Cihazlar (Teorik), Postgraduate, 2022 - 2023, 2021 - 2022
Pharmaceutical Technology IV (Theoretical), Undergraduate, 2022 - 2023
Araştırma Projesi Dersi Teo, Undergraduate, 2022 - 2023, 2021 - 2022, 2020 - 2021
Farmasötik Ürünler İçin İyi İmalat Uygulamaları , Undergraduate, 2022 - 2023, 2021 - 2022
İleri Araştırma Yöntemleri, Doctorate, 2022 - 2023, 2021 - 2022
Farmasötik Teknoloji III , Undergraduate, 2022 - 2023, 2021 - 2022
Endüstriyel Eczacılıkta Uygulamalar-Uygulama Dersi, Undergraduate, 2022 - 2023
Farmasötik Teknoloji III Uygulama, Undergraduate, 2022 - 2023, 2021 - 2022
Toz Teknolojisi ve Mikromeritik, Postgraduate, 2022 - 2023, 2021 - 2022
Farmasötik Teknolojide İşlem Mühendisliği ve İşlem (Process) Validasyonları, Undergraduate, 2022 - 2023, 2021 - 2022
İlaç Şekilleri ve Tıbbi Malzeme (ECT 203)*, Associate Degree, 2010 - 2011
Farmasötik Teknoloji I Uygulama , Undergraduate, 2010 - 2011
İlaç Sanayinde Organizasyon ve Uluslararası İyi İmalat ve Kontrol Yöntemleri , Undergraduate, 2010 - 2011

Advising Theses

KILIÇARSLAN M., Dental cerrahi işlemler sonrasında kemik rejenerasyonunda kullanılmak üzere büyüme faktörü ve antibiyotik yüklü nanopartikül, film ve greft materyali kombinasyonlarının hazırlanması ve değerlendirilmesi, Doctorate, M.İLHAN(Student), 2019

Jury Memberships

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Ankara Üniversitesi, December, 2022
PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Gazi Üniversitesi, June, 2022
Doctorate, Doctorate, Ankara Üniversitesi, June, 2022
Post Graduate, Post Graduate, Ankara Üniversitesi, January, 2022
Post Graduate, Post Graduate, Ankara Üniversitesi, January, 2022

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Clindamycin phosphate and bone morphogenetic protein-7 loaded combined nanoparticle-graft and nanoparticle-film formulations for alveolar bone regeneration – An in vitro and in vivo evaluation**
Ilhan M., KILIÇARSLAN M., Alcigir M. E., BAĞIŞ N., EKİM O., ORHAN K.
International Journal of Pharmaceutics, vol.636, 2023 (SCI-Expanded)
- II. **Effect of process variables on in vitro characteristics of clindamycin phosphate loaded PLGA nanoparticles in dental bone regeneration and 3D characterization studies using nano-CT**

Ilhan M., KILIÇARSLAN M., ORHAN K.

JOURNAL OF DRUG DELIVERY SCIENCE AND TECHNOLOGY, vol.76, 2022 (SCI-Expanded)

- III. **An Overview: The Evaluation of Formation Mechanisms, Preparation Techniques and Chemical and Analytical Characterization Methods of the In Situ Forming Implants**
KILIÇARSLAN M., Buke A. N.
CURRENT PHARMACEUTICAL ANALYSIS, vol.17, no.3, pp.375-408, 2021 (SCI-Expanded)
- IV. **Preparation and evaluation of clindamycin phosphate loaded chitosan/alginate polyelectrolyte complex film as mucoadhesive drug delivery system for periodontal therapy**
KILIÇARSLAN M., Ilhan M., İNAL Ö., ORHAN K.
EUROPEAN JOURNAL OF PHARMACEUTICAL SCIENCES, vol.123, pp.441-451, 2018 (SCI-Expanded)
- V. **In situ forming implants for the delivery of metronidazole to periodontal pockets: formulation and drug release studies**
KILIÇARSLAN M., Koerber M., Bodmeier R.
DRUG DEVELOPMENT AND INDUSTRIAL PHARMACY, vol.40, no.5, pp.619-624, 2014 (SCI-Expanded)
- VI. **Preparation and Characterization of Chitosan-Based Spray-Dried Microparticles for the Delivery of Clindamycin Phosphate to Periodontal Pockets**
Kılıçarslan M., Gümüştaş M., Yıldız S., Baykara T.
CURRENT DRUG DELIVERY, vol.11, no.1, pp.98-111, 2014 (SCI-Expanded)
- VII. **LC Determination of Clindamycin Phosphate from Chitosan Microspheres**
KILIÇARSLAN M., ÖZKAN S. A., Baykara T.
CHROMATOGRAPHIA, vol.72, no.9-10, pp.799-805, 2010 (SCI-Expanded)
- VIII. **Effects of Stirring Rate and Drug: Polymer Ratio on the Characteristics of Levobunolol HCL Loaded Poly (ϵ -Caprolactone) Microparticles** Kanstırma Hızı ve Etkin Maddeler Polimer Oranının Levobunolol HCl Yüklendiği Poli (ϵ -kaprolakton) Mikropartiküllerinin Karakteristikleri Üzerindeki Etkileri
Karatas A., Sonakin Ö., KILIÇARSLAN M., Baykara T.
Turkish Journal of Pharmaceutical Sciences, vol.7, no.3, pp.225-236, 2010 (SCI-Expanded)
- IX. **Poly (ϵ -caprolactone) microparticles containing Levobunolol HCl prepared by a multiple emulsion (W/O/W) solvent evaporation technique: Effects of some formulation parameters on microparticle characteristics**
Karatas A., Sonakin O., KILIÇARSLAN M., Baykara T.
JOURNAL OF MICROENCAPSULATION, vol.26, no.1, pp.63-74, 2009 (SCI-Expanded)
- X. **In vitro and in vivo transdermal studies of atenolol using iontophoresis**
İNAL Ö., KILIÇARSLAN M., Ari N., Baykara T.
ACTA POLONIAE PHARMACEUTICA, vol.65, no.1, pp.29-36, 2008 (SCI-Expanded)
- XI. **Effects of direct tableting agents on drug release kinetics and swelling behavior of hydrophilic matrix tablets**
Algin E., KILIÇARSLAN M., KARATAŞ A., YÜKSEL N., Baykara T.
Turkish Journal of Medical Sciences, vol.36, no.3, pp.177-184, 2006 (SCI-Expanded)
- XII. **Influence of aluminum tristearate and sucrose stearate as the dispersing agents on physical properties and release characteristics of Eudragit RS microspheres**
Horoz B., KILIÇARSLAN M., YÜKSEL N., Baykara T.
AAPS PHARMSCITECH, vol.7, no.1, 2006 (SCI-Expanded)
- XIII. **Effects of the permeability characteristics of different polymethacrylates on the pharmaceutical characteristics of verapamil hydrochloride-loaded microspheres**
KILIÇARSLAN M., Baykara T.
JOURNAL OF MICROENCAPSULATION, vol.21, no.2, pp.175-189, 2004 (SCI-Expanded)
- XIV. **Effect of different dispersing agents on the characteristics of Eudragit microspheres prepared by a solvent evaporation method**
Horoz B., KILIÇARSLAN M., YÜKSEL N., Baykara T.
JOURNAL OF MICROENCAPSULATION, vol.21, no.2, pp.191-202, 2004 (SCI-Expanded)
- XV. **The effect of the drug/polymer ratio on the properties of the verapamil HCl loaded microspheres**

Articles Published in Other Journals

- I. **The effect of plasticizers and crosslinking on the printability, structural properties and release behaviour of boric acid-loaded chitosan films prepared by 3D printing**
Nur Buke A., Kilicarslan M., Ali Hindy O., Yilgor Huri P.
Macedonian Pharmaceutical Bulletin, vol.69, no.03, pp.109-110, 2023 (Conference Book)
- II. **Investigation of the effects of stirring rate and surfactant concentration on in vitro characterization of Hypericum perforatum extract loaded polycaprolactone particles**
Buke A. N., Kilicarslan M.
Macedonian Pharmaceutical Bulletin, vol.69, no.03, pp.67-68, 2023 (Conference Book)
- III. **Comparison of Microleakage and Fracture Strength of Veneering Techniques for Polyetheretherketone Cores Polietereketon Alt Yapılar İçin Kullanılan Veneer Tekniklerinin Mikrosızıntı ve Kırılma Dayanımlarının Karşılaştırılması**
KILIÇARSLAN M. A., Çulhaoğlu A. K., ÇAKIRBAY TANIŞ M., KILIÇARSLAN M., OCAK M.
Current Research in Dental Sciences, vol.33, no.3, pp.160-166, 2023 (Scopus)
- IV. **Farmasötik Bakış Açısıyla Biyoaktif Camlar**
KILIÇARSLAN M., Gencel C. N.
Literatür Eczacılık Bilimleri Dergisi, vol.10, no.2, pp.241-256, 2021 (Peer-Reviewed Journal)
- V. **Nano Chemotherapeutics in Bone Metastasis and Targeting**
KILIÇARSLAN M., Gorgoz M.
TURKISH JOURNAL OF PHARMACEUTICAL SCIENCES, vol.13, no.3, pp.351-357, 2016 (ESCI)
- VI. **Bitkisel Tıbbi Ürünler ve İyi İmalat Uygulamaları GMP**
KILIÇARSLAN M.
Hayatsağlık:Sağlık ve Sosyal Bilimler Dergisi, vol.12, 2014 (Non Peer-Reviewed Journal)
- VII. **Investigation on the flow properties and compresibilities of different direct tableting agents by using pyridoxine hydrochloride as a model drug**
KILIÇARSLAN M., Çamca R., Imamoğlu S., Antep M. N., Ocak B., YÜKSEL N.
Ankara Üniversitesi Eczacılık Fakültesi Dergisi, vol.38, no.4, pp.331-344, 2009 (Scopus)
- VIII. **Effects of polymer type, polymer:direct tableting agent ratio and tableting method on verapamil hydrochloride extended release from hydroxypropylmethylcellulose matrix tablets**
Alğın E., KILIÇARSLAN M., KARATAŞ A., YÜKSEL N., Baykara T.
Ankara Üniversitesi Eczacılık Fakültesi Dergisi, vol.33, no.3, pp.125-137, 2004 (Scopus)
- IX. **Dendrimerler ve İlaç Taşıyıcı Sistemler Olarak Kullanımları**
YÜKSEL N., KILIÇARSLAN M.
TÜFTAD Haberler Dergisi, vol.10, no.2, pp.12-15, 2003 (Non Peer-Reviewed Journal)
- X. **Laboratuvar Tipi Su Arıtma Sistemleri İçin Validasyon Gereklilikleri**
KILIÇARSLAN M.
TÜFTAD Haberler Dergisi, vol.10, no.1, pp.3-7, 2003 (Non Peer-Reviewed Journal)
- XI. **Enemas and new developments in enema formulations Enemalar ve enema formülasyonlarında yeni gelişmeler**
BOZKIR A., KILIÇARSLAN M.
Ankara Üniversitesi Eczacılık Fakültesi Dergisi, vol.26, no.1, pp.36-51, 1997 (Scopus)
- XII. **The Comparison of Purified Water System from the Aspect of Important Pharmacopeias and Literatures**
ÖZYURT H. C., MÜGE K., KILIÇARSLAN M.
Acta Pharmaceutica Turcica XXXVIII, no.XXXVIII-(2), pp.53-60, 1996 (Peer-Reviewed Journal)
- XIII. **Farmasötik Ürünlerin Depolanmasındaki GMP Koşulları**

KILIÇARSLAN M.

Aylık Güncel Eczacılık Dergisi, no.20, pp.12-17, 1994 (Non Peer-Reviewed Journal)

Books & Book Chapters

- I. **3B Baskı Teknolojisi ve Çok Katmanlı Farmasötik Filmler**
KILIÇARSLAN M., BÜKE A. N., NEKÜK Ö.
in: Eczacılıkta Yenilikler-4, Bozkır, A. ve Yıldız, İ., Editor, Ankara Üniversitesi Basımevi, Ankara, pp.381-397, 2023
- II. **Yeni Gelişen Teknolojiler**
Kılıçarslan M., Kılıçarslan C., Kılıçarslan M. A. (Editor)
in: Phillips Diş Hekimliği Malzeme Bilimi, Prof. Dr. Mehmet Ali Kılıçarslan, Editor, Palme Yayın Dağıtım, Ankara, pp.390-400, 2022
- III. **Micro-computed Tomography (Micro-CT) Analysis as a New Approach for Characterization of Drug Delivery Systems**
Kılıçarslan M., İlhan M., Orhan K.
in: Micro-computed Tomography (micro-CT) in Medicine and Engineering, Kaan ORHAN, Editor, Springer, London/Berlin , Chur, pp.213-223, 2020
- IV. **İlaç Üretiminde Üç Boyutlu Baskı Teknolojileri**
KILIÇARSLAN M., Gencel C. N.
in: Eczacılıkta Yenilikler 3, Özçelikay Gülbin, Yıldız İlkey, Editor, Ankara Üniversitesi Basımevi, Ankara, pp.371-390, 2020
- V. **Türk Farmakopesi 2017**
çapan y., SAVAŞER A., KANTARCI A. G., KARATAŞ A., KARASULU E., BİLENSOY E., BALOĞLU E., ACARTÜRK F., EROĞLU H., KARASULU H. Y., et al.
TC SAĞLIK BAKANLIĞI Türkiye İlaç ve Tıbbi Cihaz Kurumu, Ankara, 2018
- VI. **Türk Farmakopesi-II Monograflar**
ÖZKAN Y., İŞCAN G. S., SARAÇ TARHAN S., ÖZKAN S. A., AYDIN A., SÜZEN H. S., SÜZEN S., KÜÇÜKGÜZEL İ., YÜKSEL N., ARICA YEGİN B., et al.
Anıl Reklam Matbaa LTD.ŞTİ., 2017
- VII. **Türk Farmakopesi-II Monograflar (Avrupa Farmakopesi Adaptasyonu)-2016**
ÖZKAN Y., SALTAN H. G., SARAÇ TARHAN S., ÖZKAN S. A., AYDIN A., SÜZEN H. S., SÜZEN S., KÜÇÜKGÜZEL İ., YÜKSEL N., ARICA YEGİN B., et al.
Anıl Reklam Matbaa Ltd. Şti., 2016
- VIII. **Oral Mukozaya Uygulanan Sistemik ve Lokal Etkili Yeni İlaç Şekilleri**
Kılıçarslan M.
in: Eczacılıkta Yenilikler 2, Feyyaz Onur, Editor, Ankara Üniversitesi, Ankara, pp.101-115, 2010
- IX. **Farmasötik Teknoloji Deneysel Uygulamalar Kitabı**
Bozkır A., Karataş A., Hasçipek C., Canefe K., Kılıçarslan M., Yüksel N., Gönül N., Özdemir A. N., Baykara T., Kılınç-Şen T., et al.
Ankara Üniversitesi, Ankara, 2007

Refereed Congress / Symposium Publications in Proceedings

- I. **3D Baskı Teknolojisi ve Eczacılık**
KILIÇARSLAN M.
Meslek İçi Eğitim Programı (MİEP), Ankara Üniversitesi Eczacılık Fakültesi'nin 63. Kuruluş Yıldönümü, Ankara,, Ankara, Turkey, 15 December 2023
- II. **Determination Of The Dissolution Of Hypericin From Polymeric Nanoparticles By HPLC Analysis**
Büke A. N., Kılıçarslan M., Aslan Erdem S.

33rd International Symposium on Pharmaceutical and Biomedical Analysis , Ankara, Turkey, 2 - 06 July 2023, pp.89-92

- III. **Farmasötik Bakış Açısıyla Yeni Yara Örtüsü Hazırlama Teknolojileri ve İlaç Taşıyıcı Sistemler**
KILIÇARSLAN M.
Meslek İçi Eğitim Programı (MİEP), Ankara Üniversitesi Eczacılık Fakültesi'nin 61. Kuruluş Yıldönümü, Ankara, Turkey, 17 December 2021
- IV. **Development of Plga Nanoparticles to Promote Alveolar Bone Regeneration**
İlhan M., Kılıçarslan M., Alçığır M. E., Bağış N., Ekim O., Orhan K.
13th International Symposium on Pharmaceutical Science (ISOPS 13), Ankara, Turkey, 22 - 25 June 2021, pp.54-56
- V. **İlaç Şekillerinin Karakterizasyonunda Mikro ve Nano-CT ile Üç Boyutlu Görüntüleme**
KILIÇARSLAN M., İLHAN M., ORHAN K.
Diyarbakır 1. Farmasötik Bilimler Sempozyumu, Turkey, 11 - 12 April 2019
- VI. **Non-Destructive 3D Imaging and Quantitative Analysis of Clindamycin Phosphate Loaded PLGA Nanoparticles by Using Nano-CT**
KILIÇARSLAN M., İLHAN M., ORHAN K.
EUFEPS, Annual Meeting of the European Federation of Pharmaceutical Sciences, Personalized Medicines, targeted Therapies and Precision Drug Delivery, Balatonfüred, Hungary, 6 - 09 March 2019
- VII. **The Effect of Chitosan Type and Concentration on Complexation with Sodium Alginate in Film Formulations**
İLHAN M., KILIÇARSLAN M.
12th International Symposium on Pharmaceutical Sciences- ISOPS 2018, Ankara, Turkey, 26 - 29 June 2018
- VIII. **Effect of solvent rate mixtures on the rutin release rate from poly-ε-caprolactone nanoparticles**
Gecgel D. S., Yazeji T., lamprecht a., KILIÇARSLAN M.
12th International Symposium on Pharmaceutical Sciences-12th ISOPS, 26 June 2018 - 29 June 2019
- IX. **The effects of concentration and ratio of the polymers on the characteristics of the alginate-chitosan polyelectrolyte complex film**
KILIÇARSLAN M., İLHAN M.
11th World Meeting on Pharmaceutics, Biopharmaceutics and Pharmaceutical Technology, Granada, Nicaragua, 19 - 22 March 2018
- X. **New Drug Delivery Systems For The Oral Cavity and Periodontal Therapy**
KILIÇARSLAN M.
7th BBBB International Conference on Pharmaceutical Sciences, 5 - 07 October 2017
- XI. **Preparation and Evaluation of Clindamycin Phosphate Loaded Chitosan Alginate Complex Films for Periodontal Application**
KILIÇARSLAN M., GÖRGÖZ M.
2nd International Conference and Expo on Drug Discovery and Designing (Drug Discovery 2016), Roma, Italy, 27 - 29 October 2016
- XII. **In Vitro Evaluation of Mucoadhesive Properties of Clindamycin Phosphate Loaded Chitosan Periodontal Films**
KILIÇARSLAN M., GÖRGÖZ M., İNAL Ö.
INTERNATIONAL GAZİ PHARMA SYMPOSIUM, 12 - 15 November 2015
- XIII. **THE EFFECTS OF SOME FORMULATION PARAMETERS ON CLINDAMYCIN PHOSPHATE LOADED CHITOSAN FILMS**
KILIÇARSLAN M., GÖRGÖZ M., ERİK İ.
11th International Symposium on Pharmaceutical Sciences, 9 - 12 June 2015
- XIV. **Microsphere embedded film formulations to delivery of metronidazole into the periodontal pocket**
KILIÇARSLAN M., GÖRGÖZ M., KARADAŞ H.
17th International Pharmaceutical Technology Symposium, Antalya, Turkey, 8 - 10 September 2014, pp.230-232
- XV. **Effect of drug polymer ratio on the characteristics of clindamycin phosphate loaded spray dried chitosan microspheres prepared for periodontal administration**
KILIÇARSLAN M., GÜMÜŞTAŞ M., BAYKARA T.

16th International Pharmaceutical Technology Symposium (IPTS), Antalya, Turkey, 10 - 12 September 2012, pp.170-172

- XVI. **Effect of different direct tableting agents on the flow properties and compresibility of pyridoxine hydrochloride**
KILIÇARSLAN M., ÇAMCA R., İMAMOĞLU S., ANTEP M., OCAK B., YÜKSEL N.
10th International Symposium on Pharmaceutical Sciences, Ankara, Turkey, 26 - 29 June 2012, pp.324
- XVII. **Preparation and evaluation of periodontal films containing metronidazole**
KILIÇARSLAN M., GÖRGÖZ M.
10th International Symposium on Pharmaceutics, Ankara, Turkey, 26 - 29 June 2012, pp.323
- XVIII. **Effect of solvent volume on characteristics of metronidazole loaded ethylcellulose microspheres prepared by solvent evaporation method**
KILIÇARSLAN M., KARADAŞ H.
10th International Symposium on Pharmaceutics, Ankara, Turkey, 26 - 28 June 2012, pp.322
- XIX. **Influence of the poly lactide co glycolide type solvent type and polymer drug ratio on the metronidazole release from in situ forming implant**
KILIÇARSLAN M., KOERBER M., ROLAND B.
8th World Meeting on Pharmaceutics and Biopharmaceutics and Pharmaceutical Technology, İstanbul, Turkey, 19 - 22 March 2012
- XX. **QbD de kritik kalite özellikleri CQA nin önemi**
KILIÇARSLAN M.
Quality by Design, Tasarımla Kalite, Regülasyonlar Doğrultusunda Endüstriyel Uygulamalar, Ankara, Turkey, 13 - 14 January 2012
- XXI. **Oral mukozaya uygulanan sistemik ve lokal etkili yeni ilaç şekilleri**
KILIÇARSLAN M.
Ankara Üniversitesi Eczacılık Fakültesi'nin kuruluşunun 50. yılı etkinlikleri, meslek içi eğitim programı, Ankara, Turkey, 15 - 16 December 2010
- XXII. **Development and validation of reverse phase high performance liquid chromatography method for the determination of clindamycin phosphate in chitosan microspheres**
KILIÇARSLAN M., ÖZKAN S. A., BAYKARA T.
Abstract Book, 9th International Symposium on Pharmaceutical Sciences, Ankara, Turkey, 23 - 26 June 2009, pp.182
- XXIII. **Effects of stirring rate and drug polymer ratio on the characteristics of levobunolol HCl loaded poly epsilon caprolactone microparticles**
KARATAŞ A., SONAKIN Ö., KILIÇARSLAN M., BAYKARA T.
14th International Pharmaceutical Technology Symposium -Overcoming Biological Barriers in Innovative Delivery Systems, Antalya, Turkey, 6 - 10 September 2008, pp.127-129
- XXIV. **Influence of Stabilizers and pH of External Aqueous Phase on The Characteristics of Poly E Caprolactone Microparticles Prepared By a Multiple Emulsion w o w Solvent Evaporation Technique**
Sonakin Ö., Karataş A., Kılıçarslan M., Baykara T.
8th International Symposium on Pharmaceutical Sciences (ISOPS), Ankara, Turkey, 13 - 16 June 2006, pp.360
- XXV. **New approaches on the Release of Atenolol by Using Iontophoresis In vivo Studies**
İNAL Ö., KILIÇARSLAN M., BAYKARA T.
2nd EUFEPS Conference on Optimising Drug Delivery and Formulation: Evaluation of Drug Delivery Systems Issues and Perspectives, Versailles, France, 20 - 23 November 2005, pp.119-120
- XXVI. **An Overview of Current Good Manufacturing Practices and Good Laboratory Practice**
Kılıçarslan M.
1st International Mediterranean Pharmacy Congress, Mersin, Turkey, 28 - 31 October 2005, vol.1, pp.50-53
- XXVII. **Comparison of In vitro Dissolution Profiles of Verapamil Hydrochloride Loaded Microspheres and Commercial Formulation That Obtained From Different Dissolution Media**
KILIÇARSLAN M., BAYKARA T.
15th International Symposium on Microencapsulation, Parma, Italy, 18 - 21 September 2005, pp.305-306

- XXVIII. **Influence of the Combinations of Polymethacrylate Which Have Different Permeability on Swelling and Dissolution Characteristics of Microspheres Formulated by Solvent Evaporation Method**
KILIÇARSLAN M., BAYKARA T.
EUFPS 2004 Supplement/ European Journal of Pharmaceutical Sciences, Brussels, Belgium, 17 - 20 October 2004
- XXIX. **In Vitro Transdermal Studies of Atenolol Using Iontophoresis**
İNAL Ö., KILIÇARSLAN M., BAYKARA T.
Acta Pharmaceutica Turcica, 20 - 22 September 2004, vol.46, pp.30
- XXX. **Effects of the polymer type polymer direct tableting agent ratio and tableting mechanism on verapamil hydrochloride extended release from hydroxypropy methylcellulose matrix tablets**
ALĞIN E., KILIÇARSLAN M., KARATAŞ A., YÜKSEL N., BAYKARA T.
Ankara Üniversitesi Eczacılık Fakültesi Dergisi, 20 - 22 September 2004, vol.46, pp.54
- XXXI. **Effects of Stirring Rate on the Pharmaceutical Characteristics of Eudragit RS Microspheres Prepared by Solvent Evaporation Method**
KILIÇARSLAN M., BAYKARA T.
12th International Pharmaceutical Technology Symposium, Problems and Problem Solving Strategies in Pharmaceutical Formulation and Drug Delivery, 12 - 15 September 2004, pp.85-86
- XXXII. **Influence of the Polymer Solvent Ratio on the Characteristics of Verapamil HCl Loaded Microspheres Prepared by Solvent Evaporation Method**
KILIÇARSLAN M., BAYKARA T.
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- XXXIII. **Influence of the dispersing agent and inner phase polymer concentration on the size and release of eudragit microspheres prepared by solvent evaporation**
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Metrics

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