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Education Information

Doctorate, Ankara University, Institute Of Health Sciences, Farmasötik Teknoloji (Dr), Turkey 1978 - 1983

Undergraduate, Ankara University, Faculty Of Pharmacy, Eczacılık Pr., Turkey 1973 - 1978

Foreign Languages

English, B2 Upper Intermediate

Research Areas

Health Sciences

Academic Titles / Tasks

Professor, Gazi University, Eczacılık Fakültesi, Eczacılık Teknolojisi, 1995 - Continues

Associate Professor, Gazi University, Eczacılık Fakültesi, Eczacılık Teknolojisi, 1990 - 1995

Academic and Administrative Experience

Academic Performance D. Board Member, Gazi University, Eczacılık Fakültesi, Eczacılık Teknolojisi, 2021 - Continues

Head of Department, Gazi University, Eczacılık Fakültesi, Eczacılık Teknolojisi, 2018 - Continues

Head of Department, Gazi University, Eczacılık Fakültesi, Eczacılık Teknolojisi Bölümü, 2013 - 2019

Gazi University, Eczacılık Fakültesi, Eczacılık Teknolojisi Bölümü, 2000 - 2013

Gazi University, Sağlık Hizmetleri Meslek Yüksekokulu, 2004 - 2008

Gazi University, Eczacılık Fakültesi, Eczacılık Teknolojisi Bölümü, 1998 - 2000

Advancing Ineses

- Acartürk F., Studies On The Preparation Of Drug Formulations With 3d Printing Technique, Doctorate, H.EZGİ(Student), 2020
- Acartürk F., Evaluation Of Activities Of Pharmaceutical Research And Development Centers In Turkey In Terms Of Innovation And Patent, Postgraduate, N.SIKI(Student), 2019
- ACARTÜRK F., Elektro-çekim yöntemiyle hazırlanan nanolif yara örtülerinin in vitro/in vivo değerlendirilmesi, Doctorate, S.TORT(Student), 2016
- ACARTÜRK F., In Vitro/In Vivo Evaluation Of Nanofiber Wound Dressings Prepared Via Electrospinning Method, Doctorate, S.Tort(Student), 2016
- ACARTÜRK F., Comparison Of Vaginal And Buccal Mucosa In Terms Of Mucoadhesion And Permeability, Postgraduate, S.KÜÇÜKÇONGAR(Student), 2015
- ACARTÜRK F., In vitro/in vivo evaluation of nanoparticulate systems in inflammatory bowel disease model, Postgraduate, S.YENER(Student), 2013
- ACARTÜRK F., Development of drug forms comprising antioxidant in the treatment of incision wounds, Postgraduate, Ç.KILIÇ(Student), 2011
- ACARTÜRK F., Studies on designing of controlled release dosage forms of morphine, Postgraduate, S.TORT(Student), 2011
- ACARTÜRK F., Studies on Colon Specific Gel Type Drug Delivery System Containing Antioxidant, Postgraduate, F.ESİRİNGÜ(Student), 2010
- ACARTÜRK F., KONTROLLÜ SALIM YAPAN BİYOADEZİF YENİ VAJİNAL İLAÇ ŞEKİLLERİ ÜZERİNDE ÇALIŞMALAR, Doctorate, F.TUĞCU(Student), 2009
- ACARTÜRK F., Kontrollü salım yapan biyoadezif yeni vajinal ilaç şekilleri üzerinde çalışmalar, Doctorate, F.TUĞCU(Student), 2009
- ACARTÜRK F., Studies on the oral dosage form of low molecular weight heparin, Doctorate, C.İSKENDEROĞLU(Student), 2007
- ACARTÜRK F., Hydrophilic polymers and studies on the controlled release systems, Postgraduate, C.DOKAK(Student), 2007
- ACARTÜRK F., Guar zımkı kullanılarak hazırlanan kolona özgü ilaç şekilleri üzerine çalışmalar, Postgraduate, A.CELKAN(Student), 2003
- ACARTÜRK F., Doğal polimerler kullanılarak kolona hedeflendirilmiş ilaç şekillerinin geliştirilmesi, Postgraduate, F.TUĞCU(Student), 2001
- ACARTÜRK F., Çeşitli hayvan modellerinde, vajina ve rektumdaki enzim bariyerlerinin değerlendirilmesi ve insan vajina değerleri ile karşılaştırılması, Postgraduate, Z.İLKNUR(Student), 1997
- ACARTÜRK F., İntravajinal kontrollü salım sistemlerinin tasarımı ve gerçekleştirilmesi, Doctorate, A.NESRİN(Student), 1996
- ACARTÜRK F., Doğal polimerler kullanılarak hazırlanan boncuk şeklindeki kontrollü salım sistemlerinin tasarımı ve gerçekleştirilmesi, Doctorate, S.TAKKA(Student), 1996
- ACARTÜRK F., Transdermal film formülasyonları üzerinde çalışmalar, Postgraduate, A.ŞENCAN(Student), 1994

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Electrospun hesperidin nanofibers induce a cytoprotective effect on sodium-fluoride induced oxidative stress in vitro**
BİRER M., KARA A., YURDAKÖK DİKMEN B., UYAR R., Aralan G., Birer Y. T., FİLAZİ A., ACARTÜRK F.
Journal of Drug Delivery Science and Technology, vol.92, 2024 (SCI-Expanded)
- II. **Oral fast-dissolving risperidone loaded electrospun nanofiber drug delivery systems for antipsychotic therapy**
TURANLI Y., BİRER M., Turgut Birer Y., UYAR R., YURDAKÖK DİKMEN B., ACARTÜRK F.
Journal of Drug Delivery Science and Technology, vol.92, 2024 (SCI-Expanded)
- III. **Evaluation of the effect of process parameters on the protein content of silk fibroin**
Yıldız A., MUTLU AĞARDAN N. B., ACARTÜRK F.

Polymer Bulletin, vol.80, no.12, pp.13181-13198, 2023 (SCI-Expanded)

- IV. **Silk fibroin nanoparticles and β -tricalcium phosphate loaded tissue engineered gelatin bone scaffolds: A Nature-based, low-cost solution**
Yıldız A., BİRER M., Turgut Birer Y., Uyar R., YURDAKÖK DİKMEN B., ACARTÜRK F.
Journal of Biomaterials Applications, vol.38, no.5, pp.646-661, 2023 (SCI-Expanded)
- V. **Preparation of nanodelivery systems for oral administration of low molecular weight heparin**
RÜZGAR ÖZEMRE G., KARA A., Pezik E., TORT S., VURAL İ., ACARTÜRK F.
Journal of Drug Delivery Science and Technology, vol.79, 2023 (SCI-Expanded)
- VI. **Three-dimensional printed dosage forms based on disease-focussed perspectives**
Gültekin H. E., Tuğcu Demiröz F., TORT S., ACARTÜRK F.
The Journal of pharmacy and pharmacology, vol.74, no.10, pp.1406-1426, 2022 (SCI-Expanded)
- VII. **Fabrication of three dimensional printed tablets in flexible doses: A comprehensive study from design to evaluation**
Gultekin H. E., TORT S., ACARTÜRK F.
JOURNAL OF DRUG DELIVERY SCIENCE AND TECHNOLOGY, vol.74, 2022 (SCI-Expanded)
- VIII. **Telmisartan loaded polycaprolactone/gelatin-based electrospun vascular scaffolds**
BİRER M., ACARTÜRK F.
INTERNATIONAL JOURNAL OF POLYMERIC MATERIALS AND POLYMERIC BIOMATERIALS, vol.71, no.11, pp.858-873, 2022 (SCI-Expanded)
- IX. **Fabrication and characterization of starch-copper nanoparticles/rutin nanofiber hybrid scaffold**
İLBASMIŞ TAMER S., Saral-Acarca E. S., TORT S., YÜCEL Ç., TAMER U., ACARTÜRK F.
Journal of Drug Delivery Science and Technology, vol.72, 2022 (SCI-Expanded)
- X. **Preparation and characterization of colon-targeted pH/Time-dependent nanoparticles using anionic and cationic polymethacrylate polymers**
Turanlı Y., Acartürk F.
European Journal of Pharmaceutical Sciences, vol.171, 2022 (SCI-Expanded)
- XI. **Effects of electrospun fiber curcumin on bisphenol A exposed Caco-2 cells**
Turgut Y., Yurdakok-Dikmen B., Uyar R., Birer M., Filazi A., Acartürk F.
DRUG AND CHEMICAL TOXICOLOGY, vol.45, no.6, pp.2613-2625, 2022 (SCI-Expanded)
- XII. **Development of melatonin loaded pectin nanoparticles for the treatment of inflammatory bowel disease: In vitro and in vivo studies**
Yener S., Akbulut K. G., Karakuş R., Erdogan D., Acartürk F.
JOURNAL OF DRUG DELIVERY SCIENCE AND TECHNOLOGY, vol.67, 2022 (SCI-Expanded)
- XIII. **Electrospun orally disintegrating film formulation of telmisartan**
Birer M., Acartürk F.
PHARMACEUTICAL DEVELOPMENT AND TECHNOLOGY, vol.26, no.6, pp.661-672, 2021 (SCI-Expanded)
- XIV. **Development and characterization of chitosan nanoparticles loaded nanofiber hybrid system for vaginal controlled release of benzydamine**
Tuğcu-Demiröz F. N., Saar S., Kara A. A., Yıldız A., Tunçel E., Acartürk F.
EUROPEAN JOURNAL OF PHARMACEUTICAL SCIENCES, vol.161, 2021 (SCI-Expanded)
- XV. **Fabrication and characterization of budesonide loaded colon-specific nanofiber drug delivery systems using anionic and cationic polymethacrylate polymers**
Turanlı Y., Acartürk F.
JOURNAL OF DRUG DELIVERY SCIENCE AND TECHNOLOGY, vol.63, 2021 (SCI-Expanded)
- XVI. **3D printed extended release tablets for once daily use: An in vitro and in vivo evaluation study for a personalized solid dosage form**
Ezgi Gültekin H., Tort S., Tuğcu-Demiröz F. N., Acartürk F.
INTERNATIONAL JOURNAL OF PHARMACEUTICS, vol.596, 2021 (SCI-Expanded)
- XVII. **Three dimensional bioprinting technology: Applications in pharmaceutical and biomedical area**
Kocak E., Yildiz A., ACARTÜRK F.
Colloids and Surfaces B: Biointerfaces, vol.197, 2021 (SCI-Expanded)

- XVIII. **Effects of UV Exposure Time on Nanofiber Wound Dressing Properties During Sterilization**
TORT S., Demiroz F. N., YILDIZ S., ACARTÜRK F.
JOURNAL OF PHARMACEUTICAL INNOVATION, vol.15, no.3, pp.325-332, 2020 (SCI-Expanded)
- XIX. **Electrospun metronidazole-loaded nanofibers for vaginal drug delivery**
TUĞCU DEMİRÖZ F. N., Saar S., TORT S., ACARTÜRK F.
DRUG DEVELOPMENT AND INDUSTRIAL PHARMACY, vol.46, no.6, pp.1015-1025, 2020 (SCI-Expanded)
- XX. **Peptide-protein based nanofibers in pharmaceutical and biomedical applications**
Yildiz A., Kara A. A., ACARTÜRK F.
INTERNATIONAL JOURNAL OF BIOLOGICAL MACROMOLECULES, vol.148, pp.1084-1097, 2020 (SCI-Expanded)
- XXI. **The effect of a new wound dressing on wound healing: Biochemical and histopathological evaluation**
TORT S., Demiroz F. N., COŞKUN CEVHER Ş., Saribas S., Ozogul C., ACARTÜRK F.
BURNS, vol.46, no.1, pp.143-155, 2020 (SCI-Expanded)
- XXII. **Effects of electrospun nanofiber curcumin on bisphenol A exposed Caco-2 cells**
Turgut Y., Yurdakök Dikmen B., Uyar R., Birer M., Acartürk F., Filazi A.
Toxicology Letters, vol.314, no.1, pp.149, 2019 (SCI-Expanded)
- XXIII. **An Effective Technology for the Development of Immediate Release Solid Dosage Forms Containing Low-Dose Drug: Fused Deposition Modeling 3D Printing**
Gultekin H. E., TORT S., ACARTÜRK F.
PHARMACEUTICAL RESEARCH, vol.36, no.9, 2019 (SCI-Expanded)
- XXIV. **Development and characterization of rapid dissolving ornidazole loaded PVP electrospun fibers**
TORT S., Yildiz A., TUĞCU DEMİRÖZ F. N., AKCA G., Kuzukiran O., ACARTÜRK F.
PHARMACEUTICAL DEVELOPMENT AND TECHNOLOGY, no.7, pp.864-873, 2019 (SCI-Expanded)
- XXV. **Fabrication of doxycycline-loaded electrospun PCL/PEO membranes for a potential drug delivery system**
Eskitoros-Togay S. M., Bulbul Y. E., Tort S., Korkmaz F. D., Acartürk F., Dilsiz N.
INTERNATIONAL JOURNAL OF PHARMACEUTICS, vol.565, pp.83-94, 2019 (SCI-Expanded)
- XXVI. **Development and characterization of methylprednisolone loaded delayed release nanofibers**
Turanlı Y., Tort S., Acartürk F.
JOURNAL OF DRUG DELIVERY SCIENCE AND TECHNOLOGY, vol.49, pp.58-65, 2019 (SCI-Expanded)
- XXVII. **Evaluation of ornidazole-loaded nanofibers as an alternative material for direct pulp capping**
Tort H., Oktay E. A., TORT S., Bayar G. R., Topcu F. T., Kilic E., ACARTÜRK F.
JOURNAL OF DRUG DELIVERY SCIENCE AND TECHNOLOGY, vol.41, pp.317-324, 2017 (SCI-Expanded)
- XXVIII. **Evaluation of three-layered doxycycline-collagen loaded nanofiber wound dressing**
TORT S., ACARTÜRK F., BEŞİKCİ A.
INTERNATIONAL JOURNAL OF PHARMACEUTICS, vol.529, pp.642-653, 2017 (SCI-Expanded)
- XXIX. **Quantification and Penetration Properties of p-Hydroxybenzoic Acid Derivatives**
İLBASMIŞ TAMER S., Degim I. T., ACARTÜRK F., Alshana U.
CURRENT PHARMACEUTICAL ANALYSIS, vol.13, no.1, pp.18-25, 2017 (SCI-Expanded)
- XXX. **Preparation and characterization of electrospun nanofibers containing glutamine**
TORT S., ACARTÜRK F.
CARBOHYDRATE POLYMERS, vol.152, pp.802-814, 2016 (SCI-Expanded)
- XXXI. **Investigation of the effect of intracolonic melatonin gel formulation on acetic acid-induced colitis**
Esiringu F., TUĞCU DEMİRÖZ F. N., ACARTÜRK F., COŞKUN CEVHER Ş., Bircan F., SARI KILIÇASLAN S. M.
DRUG DELIVERY, vol.23, no.7, pp.2318-2326, 2016 (SCI-Expanded)
- XXXII. **Gamma scintigraphic studies on guar gum-based compressed coated tablets for colonic delivery of theophylline in healthy volunteers**
Celkan A., ACARTÜRK F., TUĞCU DEMİRÖZ F. N., Gokcora N., Akkas B. E., Guner L. A.
JOURNAL OF DRUG DELIVERY SCIENCE AND TECHNOLOGY, vol.32, pp.31-37, 2016 (SCI-Expanded)
- XXXIII. **EFFECTS OF AMINOGUANIDINE AND WOUND HEALING OF THE RABBIT ON PLASMA ANTIOXIDANT STATUS, PROTEIN OXIDATION, AND INFLAMMATION**
Karatat F., Yildirim Z., Akbulut K. G., Ozer Ç., Acarturk F., Erbas D.

- OXIDATION COMMUNICATIONS, vol.39, no.4, pp.2938-2945, 2016 (SCI-Expanded)
- XXXIV. **The effects of aminoguanidine and wound healing of the rabbit on plasma antioxidant status, protein oxidation and inflammation**
Karataş F., Yıldırım Z., Akbulut K. G., Özer Ç., Acartürk F., Erbaş D.
Oxidation Communications, vol.39, no.4, pp.2938-2945, 2016 (SCI-Expanded)
- XXXV. **Preparation and characterization of bioadhesive controlled-release gels of cidofovir for vaginal delivery**
TUĞCU DEMİRÖZ F. N., ACARTÜRK F., ÖZKUL A.
JOURNAL OF BIOMATERIALS SCIENCE-POLYMER EDITION, vol.26, no.17, pp.1237-1255, 2015 (SCI-Expanded)
- XXXVI. **Investigation of the effects of local glutathione and chitosan administration on incisional oral mucosal wound healing in rabbits**
Kilic C., Peker E. G. G., ACARTÜRK F., SARI KILIÇASLAN S. M., COŞKUN CEVHER Ş.
COLLOIDS AND SURFACES B-BIOINTERFACES, vol.112, pp.499-507, 2013 (SCI-Expanded)
- XXXVII. **Development of long-acting bioadhesive vaginal gels of oxybutynin: Formulation, in vitro and in vivo evaluations**
TUĞCU DEMİRÖZ F. N., ACARTÜRK F., Erdogan D.
INTERNATIONAL JOURNAL OF PHARMACEUTICS, vol.457, no.1, pp.25-39, 2013 (SCI-Expanded)
- XXXVIII. **In vitro and in vivo investigation of low molecular weight heparin-alginate beads for oral administration**
Iskenderoglu C., ACARTÜRK F., Erdogan D., Bardakci Y.
JOURNAL OF DRUG TARGETING, vol.21, no.4, pp.389-406, 2013 (SCI-Expanded)
- XXXIX. **The Effects of Aminoguanidine on the Antioxidant Mechanisms and Nitrate Levels in Incisional Oral Mucosal Wound Healing Process**
Karatas F., Akbulut K. G., Özer Ç., Acartürk F., Ömeroğlu S., Yildirim Z., Erbas D.
TURKISH JOURNAL OF BIOCHEMISTRY-TURK BIYOKIMYA DERGISI, vol.36, pp.43-49, 2011 (SCI-Expanded)
- XL. **Effect of transforming growth factor beta 1 (TGF-beta 1) on nitric oxide production and lipid peroxidation in oral mucosal wound healing**
COŞKUN CEVHER Ş., Peker E. G. G., Balabanli B., Ahiska S., ACARTÜRK F.
MEDICINAL CHEMISTRY RESEARCH, vol.20, no.1, pp.23-28, 2011 (SCI-Expanded)
- XLI. **Effect of exogenous epidermal growth factor (EGF) on nonenzymatic antioxidant capacities and MPO activity of wound tissue**
Peker E. G. G., COŞKUN CEVHER Ş., EBEGİL M., Acarturk F.
MEDICINAL CHEMISTRY RESEARCH, vol.19, no.6, pp.533-540, 2010 (SCI-Expanded)
- XLII. **LIPOSOMAL GELS FOR VAGINAL DRUG DELIVERY OF CIDOFOVIR**
Demiroz F. T., ACARTÜRK F.
EUROPEAN JOURNAL OF PHARMACEUTICAL SCIENCES, vol.38, no.1, pp.137-139, 2009 (SCI-Expanded)
- XLIII. **Comparison of guar gum from different sources for the preparation of prolonged-release or colon-specific dosage forms**
Acarturk F., Celkan A.
PHARMACEUTICAL DEVELOPMENT AND TECHNOLOGY, vol.14, no.3, pp.271-277, 2009 (SCI-Expanded)
- XLIV. **Development of controlled release sildenafil formulations for vaginal administration**
Degim I. T., TUĞCU DEMİRÖZ F. N., Tamer-Ilbasım S., ACARTÜRK F.
DRUG DELIVERY, vol.15, no.4, pp.259-265, 2008 (SCI-Expanded)
- XLV. **Evaluation of alginate based mesalazine tablets for intestinal drug delivery**
Tugcu-Demiroez F., Acartuerk F., Takka S., Konus-Boyunaga Ö. L.
EUROPEAN JOURNAL OF PHARMACEUTICS AND BIOPHARMACEUTICS, vol.67, no.2, pp.491-497, 2007 (SCI-Expanded)
- XLVI. **Effects of epidermal growth factor on lipid peroxidation and nitric oxide levels in oral mucosal ulcer healing: A time-course study**
Coskun Ş., Guelec E. G., Balabanli B., Acartuerk F.
SURGERY TODAY, vol.37, no.7, pp.570-574, 2007 (SCI-Expanded)

- XLVII. **Investigation of colon-specific dosage forms of ondansetron prepared with natural polymers**
TUĞCU DEMİRÖZ F. N., Acarturk F., Takka S.
PHARMAZIE, vol.61, no.11, pp.916-919, 2006 (SCI-Expanded)
- XLVIII. **The effect of L-NAME administrations after oral mucosal incision on wound NO level in rabbit.**
Coskun Ş., Karatas F., Acarturk F., Olmus H., Selvi M., Erbas D.
Molecular and cellular biochemistry, vol.278, no.1-2, pp.65-9, 2005 (SCI-Expanded)
- XLIX. **Rectal and vaginal administration of insulin-chitosan formulations: An experimental study in rabbits**
Degim Z., Degim T., Acarturk F., Erdogan D., Ozogul C., Koksal M.
JOURNAL OF DRUG TARGETING, vol.13, no.10, pp.563-572, 2005 (SCI-Expanded)
- L. **In-vitro and in-vivo evaluation of mesalazine-guar gum matrix tablets for colonic drug delivery**
TUĞCU DEMİRÖZ F. N., Acarturk F., Takka S., Konus-Boyunaga Ö. L.
JOURNAL OF DRUG TARGETING, vol.12, no.2, pp.105-112, 2004 (SCI-Expanded)
- LI. **Transdermal administration of bromocriptine**
Degim L., Acarturk F., Erdogan D., Lortlar N.
BIOLOGICAL & PHARMACEUTICAL BULLETIN, vol.26, no.4, pp.501-505, 2003 (SCI-Expanded)
- LII. **A comparative study on the rectal aminopeptidase enzymatic activities of different species**
Acarturk F., Parlatan Z.
PHARMAZIE, vol.58, no.3, pp.211-213, 2003 (SCI-Expanded)
- LIII. **In-vitro and in-vivo evaluation of a matrix-controlled bromocriptine mesilate-releasing vaginal ring**
Acarturk F., Altug N.
JOURNAL OF PHARMACY AND PHARMACOLOGY, vol.53, no.12, pp.1721-1726, 2001 (SCI-Expanded)
- LIV. **Comparison of vaginal aminopeptidase enzymatic activities in various animals and in humans**
Acarturk F., Parlatan Z., Saracoglu O.
JOURNAL OF PHARMACY AND PHARMACOLOGY, vol.53, no.11, pp.1499-1504, 2001 (SCI-Expanded)
- LV. **Preparation and evaluation of bromocryptine mesylate-polydimethylsiloxane matrices**
Acarturk F., Altug N.
PHARMAZIE, vol.55, no.9, pp.668-671, 2000 (SCI-Expanded)
- LVI. **Calcium alginate microparticles for oral administration: I: effect of sodium alginate type on drug release and drug entrapment efficiency**
Takka S., Acarturk F.
JOURNAL OF MICROENCAPSULATION, vol.16, no.3, pp.275-290, 1999 (SCI-Expanded)
- LVII. **Calcium alginate microparticles for oral administration: II effect of formulation factors on drug release and drug entrapment efficiency**
Acarturk F., Takka S.
JOURNAL OF MICROENCAPSULATION, vol.16, no.3, pp.291-301, 1999 (SCI-Expanded)
- LVIII. **Calcium alginate microparticles for oral administration: III. The effect of crosslink agents and various additive polymers on drug release and drug entrapment efficiency**
Takka S., Acarturk F.
PHARMAZIE, vol.54, no.2, pp.137-139, 1999 (SCI-Expanded)
- LIX. **Formulation and investigation of nicardipine HCl-alginate gel beads with factorial design-based studies**
Takka S., Ocak O., Acarturk F.
EUROPEAN JOURNAL OF PHARMACEUTICAL SCIENCES, vol.6, no.3, pp.241-246, 1998 (SCI-Expanded)
- LX. **Preparation and evaluation of a prolonged release pentoxifylline tablet with chitosan**
Inoyatov N., Celebi N., Acarturk F.
PHARMAZEUTISCHE INDUSTRIE, vol.60, no.5, pp.472-475, 1998 (SCI-Expanded)
- LXI. **Effect of the spermicide, nonoxynol 9, on vaginal permeability in normal and ovariectomized rabbits**
Acarturk F., Robinson J.
PHARMACEUTICAL RESEARCH, vol.13, no.6, pp.950-951, 1996 (SCI-Expanded)
- LXII. **Vaginal permeability and enzymatic activity studies in normal and ovariectomized rabbits**
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- PHARMACEUTICAL RESEARCH, vol.13, no.5, pp.779-783, 1996 (SCI-Expanded)
- LXIII. **Investigation of the effect of different adjuvants on felodipine release kinetics from sustained release monolithic films**
Acartürk F., Sencan A.
INTERNATIONAL JOURNAL OF PHARMACEUTICS, vol.131, no.2, pp.183-189, 1996 (SCI-Expanded)
- LXIV. **COMPARATIVE-STUDY ON INCLUSION COMPLEXATION OF MALTOSYL-BETA-CYCLODEXTRIN, HEPTAKIS(2,6-DI-O-METHYL)-BETA-CYCLODEXTRIN AND BETA-CYCLODEXTRIN WITH FUCOSTEROL IN AQUEOUS AND SOLID-STATE**
ACARTURK F., IMAI T., SAITO H., ISHIKAWA M., OTAGIRI M.
JOURNAL OF PHARMACY AND PHARMACOLOGY, vol.45, no.12, pp.1028-1032, 1993 (SCI-Expanded)
- LXV. **Enhancement of the dissolution of spironolactone with chitosan and low molecular weight gelatin**
Acartürk F., Şencan A., Çelebi N.
STP PHARMA SCIENCES, vol.3, pp.369-373, 1993 (SCI-Expanded)
- LXVI. **Evaluation of the effect of low molecular chitosan on the solubility and dissolution characteristics of spironolactone**
Acartürk F., Şencan A., Çelebi N.
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- LXVII. **Influence of the preparation method on the dissolution characteristics of ibuprofen with low molecular gelatin**
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- LXVIII. **THE EFFECT OF SOME NATURAL POLYMERS ON THE SOLUBILITY AND DISSOLUTION CHARACTERISTICS OF NIFEDIPINE**
ACARTURK F., KISLAL O., CELEBI N.
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- LXIX. **IMPROVEMENT OF ORAL BIOAVAILABILITY OF FENBUFEN BY CYCLODEXTRIN COMPLEXATIONS**
MIYAJI T., INOUE Y., ACARTURK F., IMAI T., OTAGIRI M., UEKAMA K.
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- LXX. **ENHANCEMENT OF DISSOLUTION AND ABSORPTION OF MEFENAMIC-ACID BY EGG-ALBUMIN**
IMAI T., NOHDOMI K., ACARTURK F., OTAGIRI M.
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- LXXI. **Preparation of a prolonged release tablet formulation of diclofenac sodium part 2: using chitin**
Acartürk F.
Pharmazie, vol.44, pp.621-622, 1989 (SCI-Expanded)
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- LVI. **The Effects of UV Sterilization on Physical Properties of Nanofiber Wound Dressings**
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- LVII. **Assessment of Mucoadhesion properties of different polymers and mucosal tissues by Texture Analyze**
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- LIX. **In Vitro and In Vivo Studies on Doxycycline Collagen Co Axial Nanofiber Wound Dressing**
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- LXIV. **Studies on Collagen Doxycycline Nanofibers Prepared by Coaxial Electrospinning Method III Effect of Collagen Concentration on Nanofiber Diameter**
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- LXXVIII. **STUDIES ON POLY ETHYLENE OXIDE ELECTROSPUN NANOFIBERS WITH VARIOUS POLYMERS III SODIUM ALGINATE**
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- XCI. **Penetration Properties of Parabens Through Human Skin 10th International Symposium on Pharmaceutical Sciences Ankara Turkey Abstract s 335 June 26 29 2012**
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