

ECZ 5091 MEZUNİYET PROJESİ 2 (LİSANS DERSİ), Lisans, 2017 - 2018

ECZ 4071 FARMASÖTİK TEKNOLOJİ 7.YY TEORİK (LİSANS DERSİ), Lisans, 2017 - 2018

FTE 2050 YARI KATI İLAÇ ŞEKİLLERİ TEKNOLOJİSİ 1 (YÜKSEK LİSANS DERSİ), Yüksek Lisans, 2017 - 2018

4110999 DOKTORA UZMANLIK ALAN DERSİ, Doktora, 2017 - 2018

SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

- I. **Recent advances in phage therapy for pharmaceutical applications**
Saral-Acarca E. S., Evran E., Tayyarcan E. K., İlbasmis-Tamer S., TORT S., BOYACI İ. H., Acarturk F.
JOURNAL OF DRUG DELIVERY SCIENCE AND TECHNOLOGY, cilt.90, 2023 (SCI-Expanded)
- II. **Cytotoxic, apoptotic and necrotic effects of starch coated copper nanoparticles on Capan 1 pancreatic cancer cells**
İLBASMIŞ TAMER S., Turk M., Evran Ş., BOYACI İ. H., Ciftci H., TAMER U.
Journal of Drug Delivery Science and Technology, cilt.79, 2023 (SCI-Expanded)
- III. **Cyclodextrin-based nanogel of flurbiprofen for dermal application: In vitro studies and in vivo skin irritation evaluation**
Oktay A. N., Çelebi N., İlbasmış Tamer S., Take Kaplanoğlu G.
JOURNAL OF DRUG DELIVERY SCIENCE AND TECHNOLOGY, cilt.79, sa.79, ss.1-9, 2023 (SCI-Expanded)
- IV. **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, cilt.72, 2022 (SCI-Expanded)
- V. **Effect of different molecular weight and terminal group PLGA on docetaxel nanoparticles: characterization and cytotoxic activity of castration-resistant prostate cancer cells**
Simitcioglu B., Karagoz I. D., İlbasmis-Tamer S., Tamer U.
Pharmaceutical Development and Technology, cilt.27, sa.7, ss.794-804, 2022 (SCI-Expanded)
- VI. **Enhanced Dermal Delivery of Flurbiprofen Nanosuspension Based Gel: Development and Ex Vivo Permeation, Pharmacokinetic Evaluations**
Oktay A. N., İLBASMIŞ TAMER S., Uludag O., Celebi N.
PHARMACEUTICAL RESEARCH, cilt.38, sa.6, ss.991-1009, 2021 (SCI-Expanded)
- VII. **In vitro digestion and absorption efficiency of homogenised milk lipids**
Agiral S., Budak Ş., İlbasmış Tamer S., Ozer B., Yazihan N.
INTERNATIONAL JOURNAL OF DAIRY TECHNOLOGY, cilt.74, sa.1, ss.52-62, 2021 (SCI-Expanded)
- VIII. **Preparation and in vitro/in vivo evaluation of flurbiprofen nanosuspension-based gel for dermal application**
Oktay A. N., İlbasmış Tamer S., Han S., Uludag O., Celebi N.
EUROPEAN JOURNAL OF PHARMACEUTICAL SCIENCES, cilt.155, 2020 (SCI-Expanded)
- IX. **Screening of stabilizing agents to optimize flurbiprofen nanosuspensions using experimental design**
Oktay A. N., İLBASMIŞ TAMER S., Karakucuk A., Celebi N.
JOURNAL OF DRUG DELIVERY SCIENCE AND TECHNOLOGY, cilt.57, 2020 (SCI-Expanded)
- X. **Antitumor activity of gemcitabine hydrochloride loaded lipid polymer hybrid nanoparticles (LPHNs): In vitro and in vivo**
YALÇIN T. E., İLBASMIŞ TAMER S., TAKKA S.
INTERNATIONAL JOURNAL OF PHARMACEUTICS, cilt.580, 2020 (SCI-Expanded)
- XI. **The effect of critical process parameters of the high pressure homogenization technique on the critical quality attributes of flurbiprofen nanosuspensions**
Oktay A. N., İLBASMIŞ TAMER S., Celebi N.
PHARMACEUTICAL DEVELOPMENT AND TECHNOLOGY, cilt.24, sa.10, ss.1278-1286, 2019 (SCI-Expanded)
- XII. **Development and characterization of gemcitabine hydrochloride loaded lipid polymer hybrid nanoparticles (LPHNs) using central composite design**
YALÇIN T. E., İLBASMIŞ TAMER S., TAKKA S.

- INTERNATIONAL JOURNAL OF PHARMACEUTICS, cilt.548, sa.1, ss.255-262, 2018 (SCI-Expanded)
- XIII. **Dermal flurbiprofen nanosuspensions: Optimization with design of experiment approach and in vitro evaluation**
Oktay A. N., Karakucuk A., İLBASMIŞ TAMER S., Celebi N.
EUROPEAN JOURNAL OF PHARMACEUTICAL SCIENCES, cilt.122, ss.254-263, 2018 (SCI-Expanded)
- XIV. **Quantification and spatial distribution of salicylic acid in film tablets using FT-Raman mapping with multivariate curve resolution**
Eksi-Kocak H., İLBASMIŞ TAMER S., Yilmaz S., ERYILMAZ M., Boyaci I. H., TAMER U.
ASIAN JOURNAL OF PHARMACEUTICAL SCIENCES, cilt.13, sa.2, ss.155-162, 2018 (SCI-Expanded)
- XV. **Gemcitabine hydrochloride-loaded liposomes and nanoparticles: comparison of encapsulation efficiency, drug release, particle size, and cytotoxicity**
YALÇIN T. E., İLBASMIŞ TAMER S., İbisoglu B., ÖZDEMİR A., ARK M., TAKKA S.
PHARMACEUTICAL DEVELOPMENT AND TECHNOLOGY, cilt.23, sa.1, ss.76-86, 2018 (SCI-Expanded)
- XVI. **Carbon nanotube membranes to predict skin permeability of compounds**
İLBASMIŞ TAMER S., TUĞCU DEMİRÖZ F. N., Degim I. T.
PHARMACEUTICAL DEVELOPMENT AND TECHNOLOGY, cilt.22, sa.4, ss.606-616, 2017 (SCI-Expanded)
- XVII. **Quantification and Penetration Properties of p-Hydroxybenzoic Acid Derivatives**
İLBASMIŞ TAMER S., Degim I. T., ACARTÜRK F., Alshana U.
CURRENT PHARMACEUTICAL ANALYSIS, cilt.13, sa.1, ss.18-25, 2017 (SCI-Expanded)
- XVIII. **Multiwalled Carbon Nanotube-Chitosan Scaffold: Cytotoxic, Apoptotic and Necrotic Effects on Chondrocyte Cell Lines**
İLBASMIŞ TAMER S., ÇİFTÇİ H., TÜRK M., Degim T., TAMER U.
CURRENT PHARMACEUTICAL BIOTECHNOLOGY, cilt.18, sa.4, ss.327-335, 2017 (SCI-Expanded)
- XIX. **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, cilt.71, sa.8, ss.472-477, 2016 (SCI-Expanded)
- XX. **Stimuli-responsive lipid nanotubes in gel formulations for the delivery of doxorubicin**
İLBASMIŞ TAMER S., Unsal H., TUĞCU DEMİRÖZ F. N., KALAYCIOĞLU G. D., Degim I. T., AYDOĞAN N.
COLLOIDS AND SURFACES B-BIOINTERFACES, cilt.143, ss.406-414, 2016 (SCI-Expanded)
- XXI. **Complement activation by PEG-functionalized multi-walled carbon nanotubes is independent of PEG molecular mass and surface density**
Andersen A. J., Windschiegel B., İLBASMIŞ TAMER S., Degim I. T., Hunter A. C., Andresen T. L., Moghimi S. M.
NANOMEDICINE-NANOTECHNOLOGY BIOLOGY AND MEDICINE, cilt.9, sa.4, ss.469-473, 2013 (SCI-Expanded)
- XXII. **A feasible way to use carbon nanotubes to deliver drug molecules: transdermal application**
İLBASMIŞ TAMER S., Ismail T., Degim T.
EXPERT OPINION ON DRUG DELIVERY, cilt.9, sa.8, ss.991-999, 2012 (SCI-Expanded)
- XXIII. **Carbon Nanotubes to Deliver Drug Molecules**
İLBASMIŞ TAMER S., Yilmaz S., BANOĞLU E., Degim I. T.
JOURNAL OF BIOMEDICAL NANOTECHNOLOGY, cilt.6, sa.1, ss.20-27, 2010 (SCI-Expanded)
- XXIV. **Development of controlled release sildenafil formulations for vaginal administration**
Degim I. T., TUĞCU DEMİRÖZ F. N., Tamer-İlbasmis S., ACARTÜRK F.
DRUG DELIVERY, cilt.15, sa.4, ss.259-265, 2008 (SCI-Expanded)
- XXV. **Evaluation of neuroprotective and anti-fatigue effects of sildenafil**
Uthayathas S., Karuppagounder S. S., Tamer S., Parameshwaran K., Degim T., Suppiramaniam V., Dhanasekaran M.
LIFE SCIENCES, cilt.81, sa.12, ss.988-992, 2007 (SCI-Expanded)
- XXVI. **Reverse iontophoresis: a non-invasive technique for measuring blood urea level**
Degim I., İlbasmis S., Dundaroz R., Oguz Y.
PEDIATRIC NEPHROLOGY, cilt.18, sa.10, ss.1032-1037, 2003 (SCI-Expanded)
- XXVII. **Prediction of skin penetration using artificial neural network (ANN) modeling**
Degim T., Hadgraft J., İlbasmis S., Ozkan Y.

Diğer Dergilerde Yayınlanan Makaleler

- I. **The combined use of carbon nanotubes with synthetic ceramics enhances posterolateral fusion: an experimental study in a rat spinal fusion model**
Daldal I., ŞENKÖYLÜ A., Degim I. T., İLBASMIŞ TAMER S., ÖMEROĞLU S., Akarca Dizakar S. O., ÇELİK H. H., Uzuner M. B., Kurtoglu A., Yapar D., et al.
Spine Deformity, cilt.11, sa.4, ss.805-814, 2023 (ESCI)
- II. **Development and Characterization of Nanofiber Strip Containing Sertraline for Buccal Application**
Özcan K., Saral Acarca E. S., İLBASMIŞ TAMER S.
Fabad Journal of Pharmaceutical Sciences, cilt.48, sa.3, ss.385-394, 2023 (Scopus)
- III. **Characterization of Thermosensitive Gels for the Sustained Delivery of Dexketoprofen Trometamol for Dermal Applications**
ÇULCU Ö., TUNÇEL E., İLBASMIŞ TAMER S., TIRNAKSIZ F. F.
Journal of Gazi University Health Sciences Institute - GUHES, cilt.2, sa.2, 2020 (Hakemli Dergi)
- IV. **Evaluation of Biocidal Products in COVID-19 Pandemic**
İlbasmış Tamer S., Demiroz F. N., Acartürk F.
GAZI MEDICAL JOURNAL, cilt.31, ss.485-497, 2020 (ESCI)
- V. **Development and Validation of an Ultra Performance Liquid Chromatography Method for the Determination of Dexketoprofen Trometamol, Salicylic Acid and Diclofenac Sodium**
İLBASMIŞ TAMER S.
TURKISH JOURNAL OF PHARMACEUTICAL SCIENCES, cilt.14, sa.1, ss.1-8, 2017 (ESCI)
- VI. **Effect of Organic Solvents on Gemcitabine Loaded PLGA Nanoparticles**
YALÇIN T. E., İLBASMIŞ TAMER S., TAKKA S.
FABAD Journal of Pharmaceutical Sciences, cilt.42, ss.15-19, 2017 (Scopus)
- VII. **Biyoteknolojik İlaçlar Genel Bakış**
İLBASMIŞ TAMER S., DEĞİM İ. T.
Türkiye Klinikleri J Pharm Sci, cilt.5, sa.2, ss.77-92, 2016 (Hakemli Dergi)
- VIII. **Transdermal delivery of active compounds for the treatment of erectile dysfunction**
İlbasmış Tamer S., Değim İ. T.
Asian Chemistry Letters, cilt.16, sa.1, ss.9-22, 2011 (Hakemli Dergi)
- IX. **Passive and Iontophoretic Delivery of Sildenafil Through the Skin**
İLBASMIŞ TAMER S., DEĞİM İ. T.
FABAD Journal of Pharmaceutical Sciences, cilt.32, ss.109-119, 2007 (Scopus)
- X. **Passive and Iontophoretic Delivery of Sildenafil Through Rabbit Skin**
İLBASMIŞ TAMER S.
The Nagai Foundation Tokyo Annual Report, cilt.11, ss.38-42, 2005 (Hakemli Dergi)
- XI. **T Değim S Ilbasmıs Deriden geçiř çalıřmalarında son durum ve řeker saati Tuftad Haberler 8 10 14 2001**
DEĞİM İ. T., İLBASMIŞ TAMER S.
Tuftad Haberler, cilt.8, sa.4, ss.10-14, 2001 (Hakemli Dergi)

Kitap & Kitap Bölümleri

- I. **Farmasötik Teknoloji Laboratuvar Kitabı**
Acartürk F., İlbasmış Tamer S., İnceçayır T., Mutlu Ağardan N. B., Takka S., Teksin Z. Ş., Tırnaksız F. F., Tort S., Tuğcu Demiroz F. N., Aydoğduođlu Ş., et al.
Gazi Üniversitesi Yayınları, Ankara, 2023

II. 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., AYDOĞDUOĞLU Ş., et al.

Gazi Üniversitesi Yayınları, Ankara, 2023

III. Majistral Reçeteler için Hesaplar

TUĞCU DEMİRÖZ F. N., İLBASMIŞ TAMER S., AKKUŞ ARSLAN Ş., TIRNAKSIZ F. F.

Majistral İlaç Rehberi, Figen Tırnaksız, Editör, Fersa Ofset, Ankara, ss.17-37, 2015

IV. Süspansiyonlar

İLBASMIŞ TAMER S., TUĞCU DEMİRÖZ F. N., TIRNAKSIZ F. F.

Majistral İlaç Rehberi, Figen Tırnaksız, Ayşegül Karataş, Şeyda Akkuş Arslan, Fatmanur Tuğcu Demiröz, Sibel

İlbasmış Tamer, Aslıhan Hilal Algan, Editör, Fersa Ofset, Ankara, ss.185-219, 2015

Metrikler

Yayın: 134

Atıf (WoS): 480

Atıf (Scopus): 588

H-İndeks (WoS): 14

H-İndeks (Scopus): 15

Akademi Dışı Deneyim

Auburn University Harrison School of Pharmacy