

## Prof. EVRİM AKYIL

### Personal Information

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### International Researcher IDs

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Publons / Web Of Science ResearcherID: IUO-7440-2023

ScopusID: 36199132100

Yoksis Researcher ID: 29962

### Education Information

Doctorate, Anadolu University, SAĞLIK BİLİMLERİ ENSTİTÜSÜ, Farmasötik Teknoloji (Dr), Turkey 2003 - 2007

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

### Foreign Languages

English, B2 Upper Intermediate

### Dissertations

Doctorate, E Vitamini'xxnin Farklı Topik Formülasyon Sistemlerinden Salımı ve İn Vitro-İN Vivo Değerlendirilmesi, Anadolu University, SAĞLIK BİLİMLERİ ENSTİTÜSÜ, Farmasötik Teknoloji (Dr), 2007

### Research Areas

Pharmaceutical Technology, Cosmetology

### Academic Titles / Tasks

Professor, Anadolu University, ECZACILIK FAKÜLTESİ, ECZACILIK TEKNOLOJİSİ BÖLÜMÜ, 2024 - Continues

Associate Professor, Anadolu University, ECZACILIK FAKÜLTESİ, ECZACILIK TEKNOLOJİSİ BÖLÜMÜ, 2018 - 2024

Assistant Professor, Anadolu University, ECZACILIK FAKÜLTESİ, ECZACILIK TEKNOLOJİSİ BÖLÜMÜ, 2007 - 2018

Research Assistant, Anadolu University, ECZACILIK FAKÜLTESİ, ECZACILIK TEKNOLOJİSİ BÖLÜMÜ, 2001 - 2007

### Academic and Administrative Experience

Assistant Manager of Research and Application Center, Anadolu University, 2022 - Continues

Anadolu University, 2020 - 2022

Anadolu University, 2015 - 2017  
Anadolu University, 2011 - 2014  
Anadolu University, 2011 - 2014  
Anadolu University, 2011 - 2014  
Fakülte Yönetim Kurulu Üyesi, Anadolu University, 2008 - 2011

## Courses

UFT701B, Doctorate, 2018 - 2019  
MEZUNİYET PROJESİ, Undergraduate, 2018 - 2019  
TEZ, Postgraduate, 2017 - 2018, 2016 - 2017, 2015 - 2016  
UZMANLIK ALAN DERSİ, Postgraduate, 2017 - 2018, 2016 - 2017, 2015 - 2016  
Fiziksel Farmasi (Güz), Postgraduate, 2017 - 2018  
Kozmetik Preparat ve Formülasyon İşlemleri (Güz), Postgraduate, 2017 - 2018  
MEZUNİYET PROJESİ I, Undergraduate, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2012 - 2013, 2011 - 2012  
İlaçta Kalite Yönetimi (Güz), Undergraduate, 2017 - 2018  
Toz İlaçlar ve Mikromeritik (Güz), Doctorate, 2017 - 2018  
YENİ FORMÜLASYON GELİŞTİRMEDE İŞLEM VE HESAPLAMALAR (GÜZ), Undergraduate, 2017 - 2018, 2016 - 2017, 2015 - 2016  
KOZMETİK HAMMADELER VE İŞLEMLERİ (Güz), Postgraduate, 2017 - 2018  
Farmasötik Teknoloji III (Güz), Undergraduate, 2017 - 2018  
YARI KATI İLAÇ TAŞIYICI SİSTEMLER (Güz), Doctorate, 2017 - 2018  
FARMASÖTİK TEMEL İŞLEMLER (Güz), Postgraduate, 2017 - 2018  
KOZMETİK HAMMADELER VE İŞLEMLERİ, Postgraduate, 2016 - 2017  
İYİ İLAÇ ÜRETİM TEKNİĞİ, Postgraduate, 2016 - 2017  
FARMASÖTİK TEMEL İŞLEMLER, Postgraduate, 2016 - 2017  
KOZMETİK PREPARATLARA UYGULANAN İN VİVO DENEYLER, Postgraduate, 2016 - 2017, 2015 - 2016  
YENİ FORMÜLASYON GELİŞTİRMEDE TEMEL İŞLEM VE HESAPLAMALAR, Undergraduate, 2016 - 2017, 2015 - 2016  
SEMİNER, Postgraduate, 2016 - 2017  
MEZUNİYET PROJESİ II, Undergraduate, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2012 - 2013, 2011 - 2012  
KOZMETİK MADDELERİ TAŞIYICI SİSTEMLER, Postgraduate, 2016 - 2017  
FARMASÖTİK TEKNOLOJİ UYGULAMALARI II, Undergraduate, 2016 - 2017, 2014 - 2015  
ANALİTİK YÖNTEM VALIDASYONU KALİTE KONTROL SİSTEMLERİ VE İSTATİSTİKSEL ANALİZLER, Postgraduate, 2016 - 2017, 2015 - 2016  
FARMASÖTİK TEKNOLOJİ UYGULAMALARI I, Undergraduate, 2016 - 2017, 2014 - 2015  
Farmasötik Nanoteknoloji ve Hedeflendirme, Doctorate, 2015 - 2016  
Analitik Yöntem Validasyonuna Kalite Kontrol Sistemleri ve İstatistiksel Yöntemler, Postgraduate, 2015 - 2016  
Farmasötik Teknoloji Uygulamaları IV, Undergraduate, 2015 - 2016, 2013 - 2014, 2012 - 2013  
Farmasötik Teknoloji II, Undergraduate, 2015 - 2016  
Yarı-katı ilaç taşıyıcı sistemler, Postgraduate, 2015 - 2016  
Kontrollü Salım Sağlayan Sistemler, Doctorate, 2015 - 2016  
Transdermal ve transmukozal ilaç taşıyıcı sistemler, Doctorate, 2015 - 2016, 2014 - 2015  
Farmasötik Teknoloji IV, Undergraduate, 2014 - 2015  
Farmasötik Önformülasyon, Undergraduate, 2014 - 2015, 2013 - 2014  
Uzmanlık Alan Dersi, Doctorate, 2014 - 2015  
Yarı Katı İlaç Taşıyıcı Sistemler, Postgraduate, 2014 - 2015  
TEZ, Doctorate, 2014 - 2015  
Farmasötik Teknoloji Uygulamaları III, Undergraduate, 2014 - 2015  
Analitik Yöntemlerde Validasyon, Kalite Kontrol ve İstatistiksel Yöntemler, Postgraduate, 2014 - 2015

Farmasötik Teknoloji I, Undergraduate, 2014 - 2015  
Farmasötik Teknoloji Uygulamaları IV, Undergraduate, 2014 - 2015  
Tezgahestü İlaçlar, Undergraduate, 2014 - 2015, 2013 - 2014  
Farmasötik Nanoteknoloji ve İlaç Hedeflendirme, Doctorate, 2014 - 2015  
İlaç Taşıyıcı Sistem Tasarımı ve Değerlendirmesi, Undergraduate, 2013 - 2014, 2012 - 2013  
Farmasötik Teknoloji Uygulamaları I, Undergraduate, 2013 - 2014, 2012 - 2013  
Tezgahestü (OTC) İlaçlar, Undergraduate, 2013 - 2014, 2012 - 2013, 2011 - 2012  
Kozmetik Preparatlara Uygulanan In Vivo Testler, Postgraduate, 2013 - 2014  
Farmasötik Önformülasyon, Undergraduate, 2013 - 2014  
Farmasötik Teknoloji Uygulamaları III, Undergraduate, 2013 - 2014, 2012 - 2013  
Farmasötik Teknoloji Uygulamaları II, Undergraduate, 2013 - 2014, 2011 - 2012  
Topluma Hizmet Uygulamaları, Associate Degree, 2013 - 2014, 2012 - 2013  
Reçetesiz İlaç Bilgisi, Associate Degree, 2013 - 2014, 2012 - 2013  
Hastane Eczanesi Teknikerliği, Associate Degree, 2012 - 2013, 2011 - 2012  
Kozmetik Ürünler, Associate Degree, 2012 - 2013, 2011 - 2012  
Hastane Eczacılığı, Undergraduate, 2011 - 2012

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

- I. **Co-Delivery of siRNA and Docetaxel to Cancer Cells by NLC for Therapy**  
ŞENEL B., BAŞARAN E., AKYIL E., GÜVEN U. M., BÜYÜKKÖROĞLU G.  
ACS OMEGA, vol.9, no.10, pp.11671-11685, 2024 (SCI-Expanded)
- II. **Preparation and In vitro, Ex vivo Evaluation of Benzidamine Hydrochloride Loaded Fast Dissolving Oral Strip Formulations: Treatment of Oral Mucositis Due to Side Effects of Chemotherapy and Radiotherapy**  
Yenilmez E., Öztürk A. A., Başaran E.  
LETTERS IN DRUG DESIGN & DISCOVERY, vol.20, no.8, pp.1147-1157, 2023 (SCI-Expanded)
- III. **Formulation and characterization studies of inclusion complexes of voriconazole for possible ocular application**  
BAŞARAN E., AYKAÇ K., Yenilmez E., BÜYÜKKÖROĞLU G., TUNALI Y., DEMİREL M.  
PHARMACEUTICAL DEVELOPMENT AND TECHNOLOGY, vol.27, no.2, pp.228-241, 2022 (SCI-Expanded)
- IV. **Effect of different molecular weight PLGA on flurbiprofen nanoparticles: formulation, characterization, cytotoxicity, and in vivo anti-inflammatory effect by using HET-CAM assay**  
Öztürk A. A., Yenilmez E., Şenel B., Kıyan H. T., Güven U. M.  
DRUG DEVELOPMENT AND INDUSTRIAL PHARMACY, vol.46, no.4, pp.682-695, 2020 (SCI-Expanded)
- V. **Evaluation of wound healing effect of chitosan-based gel formulation containing vitexin**  
BEKTAŞ TÜRKMEN N., ŞENEL B., Yenilmez E., ÖZATİK O., ARSLAN R.  
SAUDI PHARMACEUTICAL JOURNAL, vol.28, no.1, pp.87-94, 2020 (SCI-Expanded)
- VI. **Clarithromycin-Loaded Poly (Lactic-co-glycolic Acid) (PLGA) Nanoparticles for Oral Administration: Effect of Polymer Molecular Weight and Surface Modification with Chitosan on Formulation, Nanoparticle Characterization and Antibacterial Effects**  
Öztürk A. A., Yenilmez E., Özarda M. G.  
POLYMERS, vol.11, no.10, 2019 (SCI-Expanded)
- VII. **Spray-dried Ketoprofen Lysine-incorporated PLGA Nanoparticles; Formulation, Characterization, Evaluation and Cytotoxic Profile**  
Elmaskaya A., Öztürk A. A., Büyükköroğlu G., Yenilmez E.  
INDIAN JOURNAL OF PHARMACEUTICAL SCIENCES, vol.81, no.4, pp.640-650, 2019 (SCI-Expanded)
- VIII. **Olopatadine hydrochloride loaded Kollidon (R) SR nanoparticles for ocular delivery: Nanosuspension formulation and in vitro-in vivo evaluation**  
GÜVEN U. M., Yenilmez E.

JOURNAL OF DRUG DELIVERY SCIENCE AND TECHNOLOGY, vol.51, pp.506-512, 2019 (SCI-Expanded)

- IX. **Dexketoprofen trometamol-loaded poly-lactic-co-glycolic acid (PLGA) nanoparticles: Preparation, in vitro characterization and cytotoxicity**  
Öztürk A. A., Banderas L. M., Otero M. D. C., Yenilmez E., Senal B., Yazan Y.  
TROPICAL JOURNAL OF PHARMACEUTICAL RESEARCH, no.1, pp.1-11, 2019 (SCI-Expanded)
- X. **Vaginal Suppositories with siRNA and Paclitaxel-Incorporated Solid Lipid Nanoparticles for Cervical Cancer: Preparation and In Vitro Evaluation**  
BÜYÜKKÖROĞLU G., ŞENEL B., Yenilmez E.  
RNA INTERFERENCE AND CANCER THERAPY: METHODS AND PROTOCOLS, vol.1974, pp.303-328, 2019 (SCI-Expanded)
- XI. **Effects of Different Derivatives of Eudragit Polymer on Entrapment Efficiency, In Vitro Dissolution, Release Kinetics and Cell Viability Results on Extended Release Flurbiprofen Loaded Nanomedicines**  
Öztürk A. A., Güven U. M., Yenilmez E., Şenel B.  
LATIN AMERICAN JOURNAL OF PHARMACY, vol.37, no.10, pp.1981-1992, 2018 (SCI-Expanded)
- XII. **New Approach to Hypertension Treatment: Carvediol-Loaded PLGA Nanoparticles, Preparation, In Vitro Characterization and Gastrointestinal Stability**  
Öztürk A. A., Martin Banderas L., Cayero Otero M. D., Yenilmez E., Yazan Y.  
LATIN AMERICAN JOURNAL OF PHARMACY, vol.37, no.9, pp.1730-1741, 2018 (SCI-Expanded)
- XIII. **VITAMIN E LOADED FABRICS AS COSMETOTEXTILE PRODUCTS: FORMULATION AND CHARACTERIZATION**  
Basyigit Z. O., Kut D., Yenilmez E., EYÜPOĞLU Ş., Hocaoglu E., Yazan Y.  
TEKSTİL VE KONFEKSİYON, vol.28, no.2, pp.162-169, 2018 (SCI-Expanded)
- XIV. **Preparation and evaluation of carvedilol-loaded solid lipid nanoparticles for targeted drug delivery**  
Kipriye Z., ŞENEL B., Yenilmez E.  
TROPICAL JOURNAL OF PHARMACEUTICAL RESEARCH, vol.16, no.9, pp.2057-2068, 2017 (SCI-Expanded)
- XV. **Dexketoprofen trometamol-loaded kollidon® SR and eudragit® RS 100 polymeric nanoparticles: Formulation and in vitro-in vivo evaluation**  
Öztürk A. A., Yenilmez E., Arslan R., Şenel B., Yazan Y.  
Latin American Journal of Pharmacy, vol.36, no.11, pp.2153-2165, 2017 (SCI-Expanded)
- XVI. **Voriconazole Incorporated Polymeric Nanoparticles for Ocular Application**  
BAŞARAN E., Gencer H. K., Yenilmez E., GÜVEN U. M.  
LATIN AMERICAN JOURNAL OF PHARMACY, vol.36, no.10, pp.1983-1994, 2017 (SCI-Expanded)
- XVII. **Preparation, Characterization and In Vitro Evaluation of Dirithromycin Loaded Eudragit (R) RS 100 Nanoparticles for Topical Application**  
Yenilmez E., YURTDAS KIRIMLIOĞLU G., ŞENEL B., BAŞARAN E.  
LATIN AMERICAN JOURNAL OF PHARMACY, vol.36, no.11, pp.2203-2212, 2017 (SCI-Expanded)
- XVIII. **Dexketoprofen Trometamol-Loaded Kollidon (R) SR and Eudragit (R) RS 100 Polymeric Nanoparticles: Formulation and In Vitro-In Vivo Evaluation**  
Öztürk A. A., Yenilmez E., Arslan R., Şenel B., Yazan Y.  
LATIN AMERICAN JOURNAL OF PHARMACY, vol.36, no.11, pp.2153-2165, 2017 (SCI-Expanded)
- XIX. **Preparation and in vitro evaluation of vaginal formulations including siRNA and paclitaxel-loaded SLNs for cervical cancer**  
BÜYÜKKÖROĞLU G., ŞENEL B., BAŞARAN E., Yenilmez E., Yazan Y.  
EUROPEAN JOURNAL OF PHARMACEUTICS AND BIOPHARMACEUTICS, vol.109, pp.174-183, 2016 (SCI-Expanded)
- XX. **Chitosan nanoparticles for ocular delivery of cyclosporine A**  
BAŞARAN E., Yenilmez E., BERKMAN M. S., BÜYÜKKÖROĞLU G., Yazan Y.  
JOURNAL OF MICROENCAPSULATION, vol.31, no.1, pp.49-57, 2014 (SCI-Expanded)

## Articles Published in Other Journals

- I. **Hydroxypropyl Methylcellulose Orodispersible Film Containing Desloratadine for Geriatric Use: Formulation and Evaluation**  
Al-Oran A. Y. F., AKYIL E.  
Anti-Inflammatory and Anti-Allergy Agents in Medicinal Chemistry, vol.22, no.2, pp.79-91, 2023 (Scopus)
- II. **The Usage of PEG in Drug Delivery Systems- A Mini Review**  
ÖZER S., AKYIL E.  
Polymer Science: Peer Review Journal, vol.3, no.4, 2022 (Peer-Reviewed Journal)
- III. **Dexketoprofen trometamol loaded solid lipid nanoparticles (SLNs): Formulation, in vitro and in vivo evaluation**  
Öztürk A. A., Yenilmez E., Arslan R., Şenel B., Yazan Y.  
JOURNAL OF RESEARCH IN PHARMACY, vol.24, no.1, pp.82-99, 2020 (ESCI)
- IV. **POSACONAZOLE LOADED OCULAR INSERTS FOR ANTIFUNGAL ACTIVITY**  
AYKAÇ K., YENİLMEZ E., DEMİREL M., BAŞARAN E.  
Journal of Pharmaceutical Technology, vol.1, no.1, pp.1-6, 2020 (Peer-Reviewed Journal)
- V. **Evaluation of carvedilol-loaded Eudragit (R) nanoparticles**  
Güven U. M., Öztürk A. A., Yenilmez E.  
JOURNAL OF RESEARCH IN PHARMACY, vol.24, no.1, pp.71-81, 2020 (ESCI)
- VI. **Dexketoprofen trometamol-loaded eudragit® r1 100 nanoparticle formulation, characterization and release kinetics**  
Öztürk A. A., Yenilmez E., Yazan Y.  
Acta Pharmaceutica Scientia, vol.57, no.1, pp.69-84, 2019 (Scopus)
- VII. **Development of nano-sized ketoprofen lysine incorporated Eudragit (R) S100 nanomedicine by double emulsion solvent evaporation and in vitro characterization**  
ÖZTÜRK A. A., Cinar N. I., Yenilmez E.  
JOURNAL OF PHARMACY & PHARMACOGNOSY RESEARCH, vol.7, no.1, pp.47-58, 2019 (ESCI)
- VIII. **Preparation and in vitro characterization of a fluconazole loaded chitosan particulate system**  
Kırımhoğlu G. Y., Yenilmez E., BAŞARAN E., Yazan Y.  
Acta Pharmaceutica Scientia, vol.57, no.2, pp.203-215, 2019 (Scopus)
- IX. **Development of nano-sized ketoprofen lysine incorporated Eudragit® S100 nanomedicine by double emulsion solvent evaporation and in vitro characterization**  
Öztürk A. A., Çinar N. İ., Yenilmez E.  
Journal of Pharmacy and Pharmacognosy Research, vol.7, no.1, pp.47-58, 2019 (Scopus)
- X. **Flurbiprofen loaded gel based topical delivery system: Formulation and in vitro characterization with new developed UPLC method**  
Öztürk A. A., Güven U. M., Yenilmez E.  
Acta Pharmaceutica Scientia, vol.56, no.4, pp.81-105, 2018 (Scopus)
- XI. **Pharmacological and pharmaceutical technological overview for seborrheic dermatitis: A review about topical application and new approaches**  
Öztürk A. A., Yenilmez E.  
Acta Pharmaceutica Scientia, vol.56, no.4, pp.57-80, 2018 (Scopus)
- XII. **Desloratadine-Eudragit® RS100 Nanoparticles: Formulation and Characterization**  
YENİLMEZ E.  
TURKISH JOURNAL OF PHARMACEUTICAL SCIENCES, vol.14, no.2, pp.148-156, 2017 (Scopus)
- XIII. **Desloratadine-Eudragit (R) RS100 Nanoparticles: Formulation and Characterization**  
Yenilmez E.  
TURKISH JOURNAL OF PHARMACEUTICAL SCIENCES, vol.14, no.2, pp.148-156, 2017 (ESCI)
- XIV. **Development and validation of high performance liquid chromatography (HPLC) modified method for dexketoprofen trometamol**  
Öztürk A. A., Yenilmez E., Yazan E. Y.  
European International Journal of Science and Technology, vol.6, no.5, pp.33-41, 2017 (Peer-Reviewed Journal)
- XV. **Characterization and In Vivo Efficacy Of Alfa-Tocopherol Imprinted Polymeric System For Cosmetic**

## Application

YENİLMEZ E., YAZAN E. Y.

European International Journal of Science and Technology, vol.6, no.3, pp.11-20, 2017 (Peer-Reviewed Journal)

XVI. **Yaşlanma Karşısı Ürünlerin Geleceği.**

YENİLMEZ E., BERKMAN M. S.

türkiye klinikleri, vol.10, no.1, pp.58-64, 2017 (Peer-Reviewed Journal)

XVII. **Preparation and characterization of dexketoprofen tromethamol loaded Eudragit® RS 100 nanoparticles**

Öztürk A. A., Yenilmez E., Yazan E. Y.

JOURNAL OF NANOMEDICINE AND NANOTECHNOLOGY, vol.6, no.4, pp.71, 2015 (Peer-Reviewed Journal)

XVIII. **Paclitaxel loaded cationic solid lipid nanoparticle formulation, preparation and evaluation**

Öztürk A. A., Şenel B., Yenilmez E., Başaran E., Büyükköroğlu G.

JOURNAL OF NANOMEDICINE AND NANOTECHNOLOGY, vol.5, no.5, pp.202, 2014 (Peer-Reviewed Journal)

XIX. **Kozmetoloji Eğitimi ve Kozmetik Endüstrisinde Eczacının Rolü**

YENİLMEZ E.

HPCI Magazine, vol.1, pp.16-18, 2014 (Non Peer-Reviewed Journal)

XX. **Ocular Application of Dirithromycin with Chitosan Based Polymeric Nanoparticles**

BAŞARAN E., YENİLMEZ E., YURTDAŞ KIRIMLIOĞLU G., YAZAN E. Y.

JOURNAL OF NANOMEDICINE AND NANOTECHNOLOGY, vol.5, no.5, pp.112, 2014 (Peer-Reviewed Journal)

XXI. **Formulation and Characterization of Dirithromycine Nanoparticles for Topical Treatment**

YENİLMEZ E., BAŞARAN E., YURTDAŞ KIRIMLIOĞLU G., YAZAN E. Y.

JOURNAL OF NANOMEDICINE AND NANOTECHNOLOGY, vol.5, no.5, pp.111, 2014 (Peer-Reviewed Journal)

XXII. **Enhancement of the Ocular Bioavailability of Cyclosporine A by Cationic Polymeric Nanoparticles**

BAŞARAN E., YENİLMEZ E., BÜYÜKKÖROĞLU G., BERKMAN M. S., YAZAN E. Y.

JOURNAL OF BIOEQUIVALENCE AND BIOAVAILABILITY, vol.5, no.3, pp.45, 2013 (Peer-Reviewed Journal)

XXIII. **Release Of Vitamin E From Different Topical Colloidal Delivery Systems And Their In Vitro In Vivo Evaluation**

YENİLMEZ E., YAZAN E. Y.

TURKISH JOURNAL OF PHARMACEUTICAL SCIENCES, vol.7, no.2, pp.167-187, 2010 (Scopus)

XXIV. **Release of vitamin e from different topical colloidal delivery systems and their in vitro-in vivo evaluation E Vitamininin Farklı Topik Kolloidal Taşıyıcı Sistemlerden Salımı ve in vitro-in vivo Değerlendirilmesi**

Yenilmez E., Yazan Y.

Turkish Journal of Pharmaceutical Sciences, vol.7, no.2, pp.167-188, 2010 (Scopus)

## Books & Book Chapters

I. **Sağlık Hizmetlerinde Akreditasyon**

Akyıl E.

in: Sağlık Kurumlarında Kalite Yönetimi, Sevim KÜÇÜK, Editor, T.C. ANADOLU ÜNİVERSİTESİ YAYINI NO: 4342

AÇIKÖĞRETİM FAKÜLTESİ YAYINI NO: 3100, Eskişehir, pp.161-178, 2023

II. **Ameliyathane Tıbbi Ürün ve Cihazları**

Akyıl E.

in: Genel Tıbbi Ürün ve Tıbbi Cihaz Bilgisi, Fatih DEMİRÇİ, Editor, T.C. ANADOLU ÜNİVERSİTESİ YAYINI NO: 4169

AÇIKÖĞRETİM FAKÜLTESİ YAYINI NO: 2949, Eskişehir, pp.151-170, 2020

III. **Vaginal Suppositories with siRNA and Paclitaxel-Incorporated Solid Lipid Nanoparticles for Cervical Cancer: Preparation and In Vitro Evaluation**

BÜYÜKKÖROĞLU G., ŞENEL B., YENİLMEZ E.

in: RNA Interference and Cancer Therapy, Kumar, Lekha Dinesh, Editor, springer, pp.303-328, 2019

IV. **Dozaj Şekilleri**

ÇAPAN Y., SAVAŞER A., KANTARCI A. G., KARATAŞ A., ARICA YEGİN B., HASÇİÇEK C., KARASULU E., BİLENSOY E., BALOĞLU E., EROĞLU H., et al.

in: Türk Farmakopesi 2017-7.1, Dr. ALİ ALKAN, ERAY KAPLAN, OĞUZHAN KOYUNCU, SELİN ERGÜN AYAN, Editor, SAĞLIK BAKANLIĞI, Ankara, pp.969-1014, 2018

V. **Bölüm:10 Dermakozmetik/Kozmesötik Cihazlar**

YENİLMEZ E., ÖZTÜRK A. A.

in: Dermakozmetik Kozmesötik Madde ve Ürünler, Yazan Yasemin, Editor, Nobel Tıp Kitabevleri, Eskişehir, pp.141-150, 2016

## Refereed Congress / Symposium Publications in Proceedings

- I. **Development and In Vitro Evaluation of Indomethacin-loaded Nanoparticles**  
YALÇINKAYA K., ŞENEL B., AKYIL E.  
14th International Symposium of Pharmaceutical Sciences, Ankara, Turkey, 25 - 28 June 2024
- II. **PREPARATION AND CHARACTERIZATION OF FASTDISSOLVING DESLORATADINE ORAL FILM FOR GERIATRIC USE**  
FAYEZ EL ORAN A. Y., YENİLMEZ E.  
3. International Gazi Pharma Symposium Series, Ankara, Turkey, 22 June 2021
- III. **POSACONAZOLE LOADED EUDRAGIT® FS 100 NANOPARTICLES**  
AYKAÇ K., BAŞARAN E., YENİLMEZ E., DEMİREL M.  
3. International Gazi Pharma Symposium Series, Ankara, Turkey, 22 June 2021, pp.161
- IV. **POSACONAZOLE LOADED EUDRAGIT® FS 100 NANOPARTICLES**  
AYKAÇ K., BAŞARAN E., YENİLMEZ E., DEMİREL M.  
13rd International Symposium on Pharmaceutical Sciences (13rd ISOPS), Ankara, Turkey, 22 June 2021
- V. **CAFFEINE LOADED CHITOSAN GEL: FORMULATION AND IN-VITRO EVALUATION**  
YENİLMEZ E., karapınar b.  
3. International Gazi Pharma Symposium Series, Ankara, Turkey, 22 June 2021
- VI. **POSACONAZOLE LOADED CHITOSAN SPONGES FOR OCULAR APPLICATION**  
AYKAÇ K., YENİLMEZ E., DEMİREL M., BAŞARAN E.  
8th BBBB International Conference on Pharmaceutical Sciences, İzmir, Turkey, 14 - 16 October 2019, pp.208-209
- VII. **SYNERGISTIC EFFECT OF siRNA AND PACLITAXEL-LOADED SLNs ON FOUR CANCER CELL LINES**  
ŞENEL B., BÜYÜKKÖROĞLU G., BAŞARAN E., YENİLMEZ E.  
International Multidisciplinary Symposium on Drug Research Development (DRD 2019), Malatya, Turkey, 1 - 03 July 2019, vol.1, pp.103-106
- VIII. **VORICONAZOLE INCORPORATED INCLUSION COMPLEXES FOR IMPROVED OCULAR DELIVERY**  
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