

Prof. AYŞE NURTEN ÖZDEMİR

Personal Information

Web: <https://avesis.ankara.edu.tr/nozdemir>

International Researcher IDs

ORCID: 0000-0003-3228-6579

Publons / Web Of Science ResearcherID: AAH-1155-2020

ScopusID: 7006109203

Yoksis Researcher ID: 119491

Education Information

Doctorate, Ankara University, Sağlık Bilimleri Enstitüsü, Farmasötik Teknoloji (Dr), Turkey 1979 - 1984

Undergraduate, Hacettepe University, Eczacılık Fakültesi, Eczacılık Pr., Turkey 1974 - 1979

Dissertations

Doctorate, matris tipi preparatlardan saliverilme kinetiğiüzerinde arařtırmalar, Ankara University, Sağlık Bilimleri Enstitüsü, Farmasötik Teknoloji (Dr), 1984

Research Areas

Health Sciences

Academic Titles / Tasks

Professor, Ankara University, Eczacılık Fakültesi, Eczacılık Teknolojisi Bölümü, 1998 - Continues

Associate Professor, Ankara University, Eczacılık Fakültesi, Eczacılık Teknolojisi Bölümü, 1990 - 1998

Assistant Professor, Ankara University, Eczacılık Fakültesi, Eczacılık Teknolojisi Bölümü, 1987 - 1991

Academic and Administrative Experience

Head of Department, Ankara University, Eczacılık Fakültesi, Eczacılık Teknolojisi Bölümü, 2017 - 2023

Head of Department, Ankara University, Eczacılık Fakültesi, Eczacılık Teknolojisi Bölümü, 2017 - 2023

Ankara University, 2008 - 2011

Ankara University, 2007 - 2010

Courses

Kontrollü Salım Mekanizması ve İlaç Hedefleme, Doctorate, 2022 - 2023

İlaçlardan Salım Kinetikleri, Postgraduate, 2022 - 2023

Kontrollü Salım Sağlayan İlaç Sistemleri, Doctorate, 2022 - 2023

Biyofarmasötik ve Farmakokinetik, Undergraduate, 2018 - 2019

Biyoyararlanım ve biyoeşdeğerlik tayinlerinde ve dozaj formu tasarımında çözünme hızı tayinleri önemi, Undergraduate, 2019 - 2020

Farmasötik teknoloji 7.yy teo, Undergraduate, 2018 - 2019, 2017 - 2018, 2015 - 2016, 2013 - 2014, 2011 - 2012, 2009 - 2010, 2007 - 2008, 2005 - 2006

Farmasötik teknoloji lisans teo, Undergraduate, 2018 - 2019

FARM.TEK.7.YY, Undergraduate, 2018 - 2019, 2016 - 2017, 2015 - 2016, 2014 - 2015, 2013 - 2014, 2012 - 2013, 2011 - 2012, 2010 - 2011, 2009 - 2010, 2007 - 2008, 2006 - 2007, 2005 - 2006, 2003 - 2004, 2002 - 2003, 2001 - 2002, 2000 - 2001

farm teknoloji 7.yy pratik, Undergraduate, 2017 - 2018

araştırma projesi pratik, Undergraduate, 2017 - 2018, 2015 - 2016, 2013 - 2014, 2011 - 2012, 2009 - 2010

farmasötik teknoloji pratik 7.-8.yy, Undergraduate, 2017 - 2018, 2015 - 2016, 2013 - 2014, 2011 - 2012, 2008 - 2009, 2006 - 2007

KONTROLLÜ SALIM YAPAN SİSTEMLER VE SALIM MEKANİZMALARI, Undergraduate, 2016 - 2017, 2014 - 2015, 2012 - 2013, 2010 - 2011, 2008 - 2009, 2005 - 2006

SÜREKLİ ETKİ SAĞAYAN İLAÇ ŞEKİLLERİ, Doctorate, 2016 - 2017, 2014 - 2015, 2013 - 2014, 2012 - 2013, 2011 - 2012, 2010 - 2011, 2009 - 2010, 2008 - 2009, 2007 - 2008, 2006 - 2007, 2005 - 2006, 2004 - 2005, 2003 - 2004, 2002 - 2003, 2001 - 2002, 2000 - 2001

FARM.TEK 8. YY, Undergraduate, 2013 - 2014, 2012 - 2013, 2011 - 2012, 2010 - 2011, 2009 - 2010

FARM.TEK.7.YY AYKIRI YARIYIL, Undergraduate, 2011 - 2012, 2009 - 2010, 2008 - 2009, 2007 - 2008, 2006 - 2007, 2005 - 2006, 2004 - 2005, 2003 - 2004, 2002 - 2003, 2001 - 2002, 2000 - 2001

FARM.TEK 5. YY, Undergraduate, 2005 - 2006, 2004 - 2005, 2003 - 2004, 2002 - 2003, 2001 - 2002, 2000 - 2001

Advising Theses

ÖZDEMİR A. N., Rifampisin ve vankomisin içeren implante nanofiberlerden etkin madde çıkışını etkileyen parametrelerin incelenmesi, Postgraduate, B.DİNLER(Student), 2019

ÖZDEMİR A. N., Linezolid içeren biyoparçalanır nanofiberlerin hazırlanması ve in vitro/in vivo değerlendirilmesi, Doctorate, T.EREN(Student), 2018

ÖZDEMİR A. N., İtrakonazolün yüzen dozaj formları üzerine çalışmalar, Doctorate, E.GÖKBULUT(Student), 2013

ÖZDEMİR A. N., Kontrollü salım yapan rivastigmin içeren implante partiküler sistemlerin formülasyonu üzerine çalışmalar, Postgraduate, T.MERT(Student), 2011

ÖZDEMİR A. N., Flurbiprofen içeren kitozan mikrokürelerden etkin madde çıkışını etkileyen parametrelerin incelenmesi, Postgraduate, M.GÜNSELİ(Student), 2008

ÖZDEMİR A. N., Yüzen mikroküre formülasyonlarından etkin madde çıkışını etkileyen parametrelerin incelenmesi, Postgraduate, B.TÜRKMEN(Student), 2008

ÖZDEMİR A. N., Kitozan mikrokürelerden etkin madde salımını etkileyen parametrelerin incelenmesi, Postgraduate, S.ESİRGEN(Student), 2007

ÖZDEMİR A. N., Kitozan matrislerden etkin madde çıkışını etkileyen parametrelerin incelenmesi, Postgraduate, E.KURUL(Student), 2003

ÖZDEMİR A. N., Lipid mikrokürelerden etkin madde çıkışını etkileyen parametrelerin incelenmesi, Postgraduate, E.YİĞİT(Student), 2003

ÖZDEMİR A. N., Kontrollü salım yapan verapamil hidroklorür içeren bukoadheziv tablet formülasyonu ve in vitro-in vivo incelenmesi, Doctorate, B.ÖZALP(Student), 1999

ÖZDEMİR A. N., Sülfonamidlerin siklodekstrinler ile çözünme hızı ve biyoyararlanımlarının artırılması üzerinde çalışmalar, Postgraduate, J.ŞAHİN(Student), 1998

ÖZDEMİR A. N., Vankomisin içeren Poli(D,L-laktik-ko-glikolik asit) implantların karakterizasyonu ve in vitro-in vivo salım davranışlarının incelenmesi, Doctorate, Y.ÖZALP(Student), 1997

ÖZDEMİR A. N., Lipid mikroküreler, Postgraduate, E.LEVENT(Student), 1997

ÖZDEMİR A. N., Yüzen dozaj formlarının in vitro-in vivo incelenmesi, Doctorate, Ş.ORDU(Student), 1994

ÖZDEMİR A. N., İnert matris tipi preparatlardan etken madde çıkışını etkileyen faktörlerin incelenmesi, Postgraduate, Y.ÖZALP(Student), 1991

Jury Memberships

Appointment to Academic Staff-Assistant Professorship, Appointment to Academic Staff-Assistant Professorship, Ankara Üniversitesi, January, 2023

Associate Professor Exam, Associate Professor Exam, Sivas Cumhuriyet Üniversitesi, December, 2022

Appointment to Academic Staff - Associate Professorship, Appointment to Academic Staff - Associate Professorship, Ankara Üniversitesi, December, 2022

Appointment to Academic Staff-Professorship, Appointment to Academic Staff-Professorship, Gazi Üniversitesi, October, 2022

Associate Professor Exam, Associate Professor Exam, Gazi Üniversitesi, June, 2022

Associate Professor Exam, Associate Professor Exam, Ankara Üniversitesi, May, 2022

Appointment to Academic Staff-Assistant Professorship, Appointment to Academic Staff-Assistant Professorship, Ankara Üniversitesi, February, 2021

Appointment to Academic Staff - Associate Professorship, Appointment to Academic Staff - Associate Professorship, Ankara Üniversitesi, May, 2020

Appointment to Academic Staff - Associate Professorship, Appointment to Academic Staff - Associate Professorship, Ankara Üniversitesi, May, 2020

Appointment to Academic Staff-Professorship, Appointment to Academic Staff-Professorship, Lokman Hekim Üniversitesi, February, 2020

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Using Both Classical and Chemometric Chromatographic Measurements to Quantify and Monitor the in-vitro Dissolution Profiles of Lamivudine and Zidovudine in Combined Tablets**
DİNÇ E., Ozdemir N., Tilkan M. G., Rouhani G., BIYIK E., Vu Dang Hoang V. D. H.
CHEMISTRYSELECT, vol.7, no.43, 2022 (SCI-Expanded)
- II. **Wavelet Signal Processing Tools for Quantifying and Monitoring the in-vitro Dissolution Profiles of Tenofovir Disoproxil Fumarate and Emtricitabine in Tablets**
DİNÇ E., Özdemir N., ÜSTÜNDAĞ Ö., BIYIK E., Tilkan G., Hoang V. D.
Journal of the Mexican Chemical Society, vol.66, no.4, pp.488-499, 2022 (SCI-Expanded)
- III. **Electrospinning of ampicillin trihydrate loaded electrospun PLA nanofibers I: effect of polymer concentration and PCL addition on its morphology, drug delivery and mechanical properties**
EREN BÖNCÜ T., Ozdemir N.
International Journal of Polymeric Materials and Polymeric Biomaterials, vol.71, no.9, pp.669-676, 2022 (SCI-Expanded)
- IV. **Effects of drug concentration and PLGA addition on the properties of electrospun ampicillin trihydrate-loaded PLA nanofibers**
EREN BÖNCÜ T., Ozdemir N.
Beilstein Journal of Nanotechnology, vol.13, pp.245-254, 2022 (SCI-Expanded)
- V. **Spray Freeze Dried Lyospheres(R) for Nasal Administration of Insulin**
SERİM T. M., Kozak J., Rautenberg A., ÖZDEMİR A. N., Pellequer Y., Lamprecht A.
PHARMACEUTICS, vol.13, no.6, 2021 (SCI-Expanded)
- VI. **In vitro and in vivo evaluation of linezolid loaded electrospun PLGA and PLGA/PCL fiber mats for prophylaxis and treatment of MRSA induced prosthetic infections**
EREN BÖNCÜ T., Guclu A. U., Catma M. F., Savaser A., Gokce A., Ozdemir N.
International Journal of Pharmaceutics, vol.573, 2020 (SCI-Expanded)

- VII. **Electrospinning of linezolid loaded PLGA nanofibers: effect of solvents on its spinnability, drug delivery, mechanical properties, and antibacterial activities**
EREN BÖNCÜ T., Ozdemir N., Uskudar Guclu A.
Drug Development and Industrial Pharmacy, vol.46, no.1, pp.109-121, 2020 (SCI-Expanded)
- VIII. **Floating drug delivery system of itraconazole: Formulation, in vitro and in vivo studies**
Gokbulut E., VURAL İ., Asikoglu M., Ozdemir N.
Journal of Drug Delivery Science and Technology, vol.49, pp.491-501, 2019 (SCI-Expanded)
- IX. **The effects of polymeric molar mass, concentration, and adding of different surfactants on the electrospun poly(Vinyl alcohol) nanofibers**
EREN BÖNCÜ T., Ozdemir N.
Latin American Journal of Pharmacy, vol.38, no.8, pp.1552-1561, 2019 (SCI-Expanded)
- X. **Investigation of the parameters affecting the release of flurbiprofen from chitosan microspheres**
Tilkan M. G. Y., Ozdemir N.
Brazilian Journal of Pharmaceutical Sciences, vol.53, no.4, 2017 (SCI-Expanded)
- XI. **Continuous wavelet transform methods for the simultaneous determinations and dissolution profiles of valsartan and hydrochlorothiazide in tablets**
DİNÇ E., ÜSTÜNDAĞ Ö., Tilkan G. Y., Turkmen B., Ozdemir N.
Brazilian Journal of Pharmaceutical Sciences, vol.53, no.1, 2017 (SCI-Expanded)
- XII. **Comparative application of PLS and PCR methods to simultaneous quantitative estimation and simultaneous dissolution test of zidovudine - Lamivudine tablets**
ÜSTÜNDAĞ Ö., DİNÇ E., Ozdemir N., Tilkan M. G.
Acta Chimica Slovenica, vol.62, no.2, pp.437-444, 2015 (SCI-Expanded)
- XIII. **Continuous wavelet transforms for the simultaneous quantitative analysis and dissolution testing of lamivudine-zidovudine tablets**
DİNÇ E., Ozdemir N., ÜSTÜNDAĞ Ö., Tilkan M. G.
Chemical and Pharmaceutical Bulletin, vol.61, no.12, pp.1220-1227, 2013 (SCI-Expanded)
- XIV. **Enhancement of dissolution rate and bioavailability of sulfamethoxazole by complexation with β -cyclodextrin**
Özdemir N., Erkin J.
Drug Development and Industrial Pharmacy, vol.38, no.3, pp.331-340, 2012 (SCI-Expanded)
- XV. **Effect of formulation parameters on the drug release and floating properties of gastric floating two-layer tablets with acetylsalicylic acid**
HASÇIÇEK C., Yuksel-Tilkan G., Turkmen B., Ozdemir N.
Acta Pharmaceutica, vol.61, no.3, pp.303-312, 2011 (SCI-Expanded)
- XVI. **Diethylstilbestrol-induced prolactinoma: dose-related tumor growth and effect of catecholaminergic cells on prolactin tumor cells**
Palaoglu S., Sungur A., Cila A., Ozdemir N., Ruacan S.
SURGICAL NEUROLOGY, vol.64, no.2, pp.42-47, 2005 (SCI-Expanded)
- XVII. **Vancomycin release from poly(D,L-lactide) and poly(lactide-co-glycolide) disks**
Ozalp Y., Ozdemir N., Hasirci V.
Journal of Microencapsulation, vol.19, no.1, pp.83-94, 2002 (SCI-Expanded)
- XVIII. **Controlled release of vancomycin from biodegradable microcapsules**
Ozalp Y., Ozdemir N., Kocagoz S., Hasirci V.
Journal of Microencapsulation, vol.18, no.1, pp.89-110, 2001 (SCI-Expanded)
- XIX. **Studies of floating dosage forms of furosemide: In vitro and in vivo evaluations of bilayer tablet formulations**
Ozdemir N., Ordu S., Ozkan Y.
Drug Development and Industrial Pharmacy, vol.26, no.8, pp.857-866, 2000 (SCI-Expanded)
- XX. **Improvement of dissolution properties of furosemide by complexation with β -cyclodextrin**
Ozdemir N., Ordu S.
Drug Development and Industrial Pharmacy, vol.24, no.1, pp.19-25, 1998 (SCI-Expanded)

- XXI. **Dissolution rate of furosemide from polyethylene glycol solid dispersions**
Ozdemir N., Ordu S.
Farmaco, vol.52, no.10, pp.625-629, 1997 (SCI-Expanded)
- XXII. **Design of a controlled release osmotic pump system of ibuprofen**
Ozdemir N., Sahin J.
International Journal of Pharmaceutics, vol.158, no.1, pp.91-97, 1997 (SCI-Expanded)
- XXIII. **Kinetic evaluation of the mechanical strength of briquette granules**
BOZKIR A., Ozdemir N., Ozyurt C., Baykara T.
Drug Development and Industrial Pharmacy, vol.23, no.6, pp.589-594, 1997 (SCI-Expanded)

Articles Published in Other Journals

- I. **Is it possible to improve antioxidant activity of curcumin with the structure of lipid-based nanocarriers?**
AMASYA ÇELİKTEKİN G., Yedikaya O., BADILLI F. U., ÖZDEMİR A. N.
Journal of Research in Pharmacy, vol.27, no.2, pp.566-575, 2023 (Scopus)
- II. **Nanofibers as implantable controlled release systems, Polymer science,**
Serim T. M., Eren Böncü T., Amasya G., Şengel Türk C. T., Özdemir A. N.
Polymer Science-PSPRJ, vol.2, no.5, 2022 (Peer-Reviewed Journal)
- III. **Investigation of parameters affecting the release of hydrophobic active substance from chitosan films Kitozan filmlerden hidrofobik etkin madde salımı üzerine etki eden parametrelerin incelenmesi**
EREN BÖNCÜ T., Özdemir N.
Türkiye Klinikleri Journal of Medical Sciences, vol.38, no.2, pp.122-128, 2018 (Scopus)
- IV. **Study on increasing the solubility and dissolution rate of sulfamethoxazole by cyclodextrins**
ÖZDEMİR A. N., Şahin J.
African Journal Of Pharmacy And Pharmacology, vol.12, no.24, pp.329-340, 2018 (Peer-Reviewed Journal)
- V. **A new approach to enhance bioavailability: Dosage forms with extended residence time in the stomach**
Türkmen B., Gökbulut E., Özdemir N.
Fabad Journal of Pharmaceutical Sciences, vol.42, no.1, pp.29-38, 2017 (Scopus)
- VI. **Enhancement of solubility of itraconazole by complexation with β cyclodextrin derivatives**
Gökbulut E., Özdemir N.
Fabad Journal of Pharmaceutical Sciences, vol.42, no.1, pp.1-6, 2017 (Scopus)
- VII. **Investigation of the parameters influencing the drug release from lipid microspheres prepared by congealable hydrophobic disperse phase encapsulation method**
Gökbulut E., Özdemir N.
Fabad Journal of Pharmaceutical Sciences, vol.36, no.2, pp.93-100, 2011 (Scopus)
- VIII. **Evaluation and preparation of controlled release lipid microspheres of sulphamethizole by a congealable disperse phase encapsulation method**
YÜKSEL N., Aydmli A., Özalp Y., Özdemir N.
Acta Poloniae Pharmaceutica - Drug Research, vol.57, no.3, pp.187-192, 2000 (Scopus)
- IX. **Effects of membrane composition on release of model hydrophilic compound from osmotic delivery systems**
Özdemir N., Özalp Y., Özkan Y.
Acta Poloniae Pharmaceutica - Drug Research, vol.57, no.3, pp.181-186, 2000 (Scopus)
- X. **Stability studies of furosemide/ β -cyclodextrin kneaded system**
BOZKIR A., Ozdemir N., Mergen A., ÖNAL A. M.
Pharmaceutical and Pharmacological Letters, vol.8, no.2, pp.65-68, 1998 (Scopus)
- XI. **Effect of shape factor on the release rate of drugs from lipid matrices**
Özdemir N., KARATAŞ A.

Acta Poloniae Pharmaceutica - Drug Research, vol.54, no.5, pp.353-356, 1997 (Scopus)

XII. Floating dosage forms

Özdemir A. N.

FABAD Journal of Pharmaceutical Sciences, pp.125-132, 1996 (Peer-Reviewed Journal)

XIII. Drug Release from Lipid Matrices I: Influence of Formulation Factors on the Release of Water Soluble Drug

Özdemir A. N.

Bolletino Chimico Farmaceutico, vol.9, no.135, pp.524-527, 1996 (Peer-Reviewed Journal)

XIV. Improvement of Dissolution Rate of Furosemide by Preparing Solid Dispersions with Polyvinylpyrrolidone

Özdemir A. N.

Journal of Ankara University Faculty of Pharmacy, vol.25, no.2, pp.73-80, 1996 (Peer-Reviewed Journal)

XV. Drug release from lipid matrices. Part II. Influence of formulation factors on the release of slightly soluble drug

Özdemir N., Özates B.

Acta Poloniae Pharmaceutica - Drug Research, vol.53, no.2, pp.107-110, 1996 (Scopus)

XVI. biyomateryaller ve biyouyumluluk

ÖZDEMİR A. N., ÖZALP Y.

ankara üniversitesi eczacılık fakültesi dergisi, vol.2, pp.57-72, 1996 (Peer-Reviewed Journal)

XVII. Drug Release from Silicone Matrices I: Influence of Formulations and Shape Factors

Özdemir A. N.

IL FARMACO, vol.50, pp.549-554, 1995 (Peer-Reviewed Journal)

XVIII. The Effect of Ammonium Chloride at High Altitude

Özdemir A. N.

Journal of Ankara Medical School, vol.13, pp.51-59, 1991 (Peer-Reviewed Journal)

XIX. Studies on sustained release VII. Inert matrix tablets of zomepirac sodium with cellulose acetate

Agabeyoglu I., Kaynar-Ozdemir N.

Sciences Techniques et Pratiques Pharmaceutiques, vol.6, no.9, pp.629-634, 1990 (Scopus)

XX. Studies on Sustained Release XI: Lipid Granules of Sulfamethizole

Özdemir A. N.

Drug Dev. Ind. Pharm., vol.16, no.11, pp.1805-1815, 1990 (Peer-Reviewed Journal)

XXI. Targeting Drugs with Immunoglobulins

Özdemir A. N.

TURKISH JOURNAL OF MEDICAL SCIENCES, vol.14, no.2, pp.416-423, 1990 (Peer-Reviewed Journal)

XXII. The effect of Different Dissolution Methods on The Release of Active Material From İbuprofen Tablets

Özdemir A. N.

FABAD JOURNAL OF PHARMACEUTICAL SCIENCES, vol.15, pp.163-173, 1990 (Peer-Reviewed Journal)

XXIII. The Effect of Different Dissolution Rate Methods on Active Substance Release from Ibuprofen Tablets

Özdemir A. N.

FABAD JOURNAL OF PHARMACEUTICAL SCIENCES, vol.15, pp.63-72, 1990 (Peer-Reviewed Journal)

XXIV. Study on Ibuprofen tablets in turkish drug market :Evaluation of dissolution rates quality controls

ÖZDEMİR A. N., ÖZALP Y.

FABAD journal of pharmaceutical science, vol.15, pp.63-72, 1990 (Peer-Reviewed Journal)

XXV. Effect of membrane composition, delivery orifice size and hydrodynamic conditions on release of active material from osmotic pumps

OZDEMİR N., ORDU S.

Farmaco, vol.45, no.10, pp.1119-1126, 1990 (Scopus)

XXVI. The investigation of the release kinetics of -pyridyl carbinol retard with different dissolution rate methods

- Canefe K., Kaynar-Ozdemir N., Beten D.
Sciences Techniques et Pratiques Pharmaceutiques, vol.6, no.1, pp.13-17, 1990 (Scopus)
- XXVII. **Implanted Drug Forms**
Özdemir A. N.
FABAD JOURNAL OF PHARMACEUTICAL SCIENCES, vol.14, pp.105-114, 1989 (Peer-Reviewed Journal)
- XXVIII. **Studies on Different Aspirin Tablet Formulations Available in the Turkish Pharmaceutical Market**
Özdemir A. N.
ANKARA UNIVERSITESI ECZACILIK FAKULTESI DERGISI, vol.19, pp.46-58, 1989 (Peer-Reviewed Journal)
- XXIX. **Osmotic Pumps: Working Principles and Design Parameters**
Özdemir A. N.
PHARMACIA, vol.29, pp.65-73, 1989 (Scopus)
- XXX. **Studies on sustained release. VI. Lipid matrix tablets prepared by employing hydrogenated castor oil**
Kaynar-Ozdemir N., Agabeyoglu I.
Sciences Techniques et Pratiques Pharmaceutiques, vol.4, no.8, pp.656-662, 1988 (Scopus)
- XXXI. **Sürekli Etkili Preparatlarda Doz Tasarımı**
Özdemir A. N.
FABAD JOURNAL OF PHARMACEUTICAL SCIENCES, vol.2, pp.115-126, 1987 (Peer-Reviewed Journal)
- XXXII. **Difüzyon Katsayısı, Eczacılıkta Önemi ve Tayini**
Özdemir A. N.
TURKISH JOURNAL OF MEDICAL SCIENCES, vol.9, pp.79-85, 1985 (Peer-Reviewed Journal)
- XXXIII. **Investigation of Reproducibility of Dissolution Rate Experiments Performed by Column Method with Developed the Sulfamethazine Tablets**
Özdemir A. N.
PHARMACIA, vol.53, no.3, pp.163-169, 1984 (Peer-Reviewed Journal)
- XXXIV. **Parenteral Solutions According to the Latest American Pharmacopoeia**
Özdemir A. N.
PHARMACIA, vol.4, pp.27-28, 1982 (Peer-Reviewed Journal)
- XXXV. **Modern Therapeutic Systems, New Breakthroughs in Pharmaceutical Formulation**
Özdemir A. N.
FABAD JOURNAL OF PHARMACEUTICAL SCIENCES, no.3, pp.107-113, 1981 (Peer-Reviewed Journal)

Books & Book Chapters

- I. **Nanolifler ve Eczacılıktaki Uygulamaları**
SERİM T. M., EREN BÖNCÜ T., AMASYA G., ŞENGEL TÜRK C. T., ÖZDEMİR A. N.
in: Eczacılıkta Yenilikler 3, Özçelikay Gülbin, Yıldız İlkay, Editor, Ankara Üniversitesi Yayınları, Ankara, pp.403-424, 2020
- II. **Genel ve Endüstriyel Farmasötik Teknoloji Öğrenci Deneysel Çalışmaları**
ÖZDEMİR A. N., BAYKARA T., ÖZYURT H. C., İzgü E., TARIMCI M. N., AĞABEYOĞLU T. İ., ÇELEBİ F. N., ACARTÜRK F.
Ankara Üniversitesi Eczacılık Fakültesi, Ankara, 1995
- III. **sürekli etkili ve kontrollü salım yapan ilaç şekilleri**
ÖZDEMİR A. N.
in: miep Meslek İçi Eğitim Programı, , Editor, Türk Eczacılar Birliği, Ankara, pp.210-208, 1991
- IV. **Hastane Eczacılığı**
BÜYÜKBİNGÖL M. E., İŞCAN M., ÖZDEMİR A. N.
Türk Eczacılar Birliği, Ankara, 1985

Refereed Congress / Symposium Publications in Proceedings

- I. **Design and optimization of a chitosan coated nanostructured lipid carriers of paliperidone**
YEDİKAYA Ö., BADILLI F. U., AMASYA G., ÖZDEMİR A. N.
14th Central European Symposium on Pharmaceutical Technology (14th CESPT), Ohrid, Macedonia, 28 September - 01 October 2023, vol.69, pp.283-284
- II. **Nanostructured Lipid Carrier (NLC) Formulations of Paliperidone for Treatment of Schizophrenia**
YEDİKAYA Ö., AMASYA G., BADILLI F. U., ÖZDEMİR A. N.
33rd International Symposium on Pharmaceutical and Biomedical Analysis (PBA 2023), Ankara, Turkey, 2 - 06 July 2023
- III. **DESIGN AND IN VITRO CHARACTERIZATION OF IN SITU FORMING CONTROLLED RELEASE IMPLANTS OF A NARCOTIC ANTAGONIST DRUG**
Tektaş S., Serim T. M., Yüksel N., Özdemir A. N.
3rd International Gazi Pharma Symposium Series, 8 - 10 September 2021, pp.147
- IV. **Development of HPLC Method for the Determination of Opioid Antagonist Used in the Treatment of Opioid Disorder**
BOZMAOĞLU C. H., TOK K. C., TEKTAŞ S., SERİM T. M., YÜKSEL N., ÖZDEMİR A. N., SÜZEN H. S., GÜMÜŞTAŞ M.
3rd International Gazi Pharma Symposium Series (GPSS2021), Turkey, 08 September 2021
- V. **The effect of type and concentration of chitosan on the electrospun poly(caprolacton) nanofibers**
EREN BÖNCÜ T., ÖZDEMİR A. N.
12th International Symposium on Pharmaceutical Sciences (ISOPS), 26 June 2018 - 29 June 2019
- VI. **The effect of anionic,cationic and nonionic surfactants on the electrospun poly(vinyl alcohol) 50000 nanofibers**
ÖZDEMİR A. N., EREN BÖNCÜ T.
16.Int.Conference and exhibition on pharmaceutical formulations Rome,Italy, 26 July 2018
- VII. **Floating drug delivery system of itraconazole: formulation, in vitro and in vivo studies**
Gökbulut E., VURAL İ., AŞIKOĞLU M., ÖZDEMİR A. N.
ISOPS 12th International Symposium on Pharmaceutical Sciences, 26 - 29 June 2018
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