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Education Information

Doctorate, Istanbul University, Faculty Of Pharmacy , Eczacılık Teknolojisi Bölümü, Farmasötik Teknoloji Anabilim Dalı, Turkey 1989 - 1992

Postgraduate, Istanbul University, Faculty Of Pharmacy , Eczacılık Teknolojisi Bölümü, Farmasötik Teknoloji Anabilim Dalı, Turkey 1987 - 1988

Undergraduate, Istanbul University, Faculty Of Pharmacy , Turkey 1982 - 1986

Dissertations

Doctorate, Deniz alglerinin incelenmesi, Istanbul University, Faculty of Pharmacy , Farmasötik Teknoloji, 1992

Postgraduate, Timolol maleatın göz damlalarındaki stabilitesi , Istanbul University, Faculty of Pharmacy , Farmasötik Teknoloji, 1989

Research Areas

Pharmacology and Therapeutics, Pharmaceutics Technology, Pharmaceutical Biotechnology, Pharmaceutical Technology, Health Sciences

Academic Titles / Tasks

Professor, Istanbul University, Faculty of Pharmacy , Department of Pharmaceutical Technology, 2016 - Continues

Associate Professor, Istanbul University, Faculty of Pharmacy , Department of Pharmaceutical Technology, 2010 - 2015

Assistant Professor, Istanbul University, Faculty of Pharmacy , Department of Pharmaceutical Technology, 1999 - 2009

Academic and Administrative Experience

İstanbul Üniversitesi, Faculty of Pharmacy , 2013 - 2016

İstanbul Üniversitesi, Faculty of Pharmacy , 2003 - 2005
İstanbul Üniversitesi, Eczacılık Fakültesi, 2003 - 2005
İstanbul Üniversitesi, Faculty of Pharmacy , 2000 - 2003
İstanbul Üniversitesi, Faculty of Pharmacy , 2000 - 2003

Courses

Farmasötik Biyoteknoloji, Undergraduate, 2015 - 2016
Steril Üretim Sistemleri , Postgraduate, 2014 - 2015
Eczacılıkta Kullanılan Polimerler, Postgraduate, 2012 - 2013
Biyoadhezif İlaç taşıyıcı sistemler, Postgraduate, 2012 - 2013
İlaç Mühendisliği, Undergraduate, 2012 - 2013
Farmasötik Teknoloji II, Undergraduate, 2012 - 2013
İlaç endüstrisinde su ve hava sistemleri, Postgraduate, 2012 - 2013
Farmasötik Teknoloji I, Undergraduate, 2012 - 2013
Aşı adjuvanları ve salım sistemleri, Postgraduate, 2012 - 2013
Fiziksel Farmasi, Postgraduate, 2012 - 2013

Advising Theses

CEVHER E., pH duyarlı lipozom taşıyıcı sistemlerine yüklenmiş hidrofilik ilaçların travmatik beyin hasarı üzerine etkisinin incelenmesi, Doctorate, D.Morina(Student), Continues
CEVHER E., Beyine hedeflendirilmiş rosuvastatin içeren lipozomal taşıyıcı sistemlerin farelerde oluşturulan beyin hasarının tedavisine etkisinin incelenmesi, Doctorate, İ.Asan(Student), Continues
CEVHER E., Nazal yol ile uygulanan aşı taşıyıcı sistemlerin geliştirilmesi, Doctorate, G.Sinani(Student), 2016
CEVHER E., Mukozal immünizasyon amacıyla antijen taşıyan nanopartiküler sistemlerin geliştirilmesi, Doctorate, M.Duran(Student), 2016
CEVHER E., Hedeflendirilmiş polimerik nanopartiküler taşıyıcı sistemlerin geliştirilmesi, Doctorate, A.Bal(Student), 2015
CEVHER E., Metoprolol tartarat içeren ağızda dağılan tabletlerin tasarımıyla kalite (QbD) yaklaşımıyla formülasyon tasarımı, Postgraduate, G.Yeğen(Student), 2015
CEVHER E., Doğal ve sentetik biyouyumlu polimerik nanopartiküler gen taşıyıcı sistemlerin elde edilmesi ve transfeksiyon etkinliğinin incelenmesi, Doctorate, M.Koray(Student), 2014
CEVHER E., Itrakonazol-siklodekstrin komplekslerinin hazırlanması, karakterizasyonu ve vajinal biyoadhezif formülasyonlarının geliştirilmesi, Postgraduate, A.Açma(Student), 2009

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **A Novel PEOx-Based Nanogel Targeting Prostate Cancer Cells for Drug Delivery**
Gülyüz S., SESSEVMEZ M., Ukuser G., Khalily M. P., Tiryaki S., Sipahioglu T., Birgül K., Ömeroğlu İ., ÖZÇUBUKÇU S., Telci D., et al.
Macromolecular Bioscience, vol.24, no.3, 2024 (SCI-Expanded)
- II. **Induction of humoral and cell-mediated immunity in mice by chitosan-curdan composite nanoparticles administered intranasally and subcutaneously**
SESSEVMEZ M., Sinani G., OKYAR A., Alpar H. O., CEVHER E.
Journal of Drug Delivery Science and Technology, vol.86, 2023 (SCI-Expanded)
- III. **Polymeric-Micelle-Based Delivery Systems for Nucleic Acids**
Sinani G., Durgun M. E., CEVHER E., Özsoy Y.
Pharmaceutics, vol.15, no.8, 2023 (SCI-Expanded)

- IV. **Chitosan-based buccal mucoadhesive patches to enhance the systemic bioavailability of tizanidine**
ARPA M. D., Okur N. Ü., GÖK M. K., Özgümüş S., CEVHER E.
International Journal of Pharmaceutics, vol.642, 2023 (SCI-Expanded)
- V. **Development and Evaluation of Combined Effect Buccal Films for Treatment of Oral Candidiasis**
Arslan D., AKBAL DAĞISTAN Ö., SAĞIRLI A. O., DURMUŞOĞLU L., CEVHER E., YILDIZ PEKÖZ A.
AAPS PHARMSCITECH, vol.24, no.1, 2023 (SCI-Expanded)
- VI. **Applying quality by design approach for the determination of potent paclitaxel loaded poly(lactic acid) based implants for localized tumor drug delivery**
Ozcan Bulbul E., Ustundag Okur N., Misirli D., Cevher E., Tsanaktis V., BİNGÖL ÖZAKPINAR Ö., Sifaka P. I.
INTERNATIONAL JOURNAL OF POLYMERIC MATERIALS AND POLYMERIC BIOMATERIALS, vol.72, no.12, pp.968-983, 2023 (SCI-Expanded)
- VII. **Efficient polycation non-viral gene delivery system with high buffering capacity and low molecular weight for primary cells: Branched poly (beta-aminoester) containing primary, secondary and tertiary amine groups**
GÖK M. K., DEMİR K., Cevher E., PABUCCUOĞLU S., Ozgumus S.
EUROPEAN POLYMER JOURNAL, vol.166, 2022 (SCI-Expanded)
- VIII. **Oxytocin-loaded sustained-release hydrogel graft provides accelerated bone formation: An experimental rat study**
Akay A. S., Arisan V., Cevher E., Sessevmez M., Çam Etöz B.
JOURNAL OF ORTHOPAEDIC RESEARCH, vol.38, no.8, pp.1676-1687, 2020 (SCI-Expanded)
- IX. **Oral tablet formulations containing cyclodextrin complexes of poorly water soluble cefdinir to enhance its bioavailability**
Morina D., SESSEVMEZ M., Sinani G., Mulazimoglu L., CEVHER E.
JOURNAL OF DRUG DELIVERY SCIENCE AND TECHNOLOGY, vol.57, 2020 (SCI-Expanded)
- X. **Product transfer from lab-scale to pilot-scale of quetiapine fumarate orodispersible films using quality by design approach**
Bulbul E. O., Mesut B., Cevher E., Oztas E., Ozsoy Y.
JOURNAL OF DRUG DELIVERY SCIENCE AND TECHNOLOGY, vol.54, 2019 (SCI-Expanded)
- XI. **Modified chitosan-based nanoadjuvants enhance immunogenicity of protein antigens after mucosal vaccination.**
SINANI G., Sessevmez M., GÖK M. K., ÖZGÜMÜŞ S., ALPAR H., Cevher E.
International journal of pharmaceutics, vol.569, pp.118592, 2019 (SCI-Expanded)
- XII. **An alternative approach to wound healing field; new composite films from natural polymers for mupirocin dermal delivery**
OKUR N. U., Hokenek N., OKUR M. E., Ayla S., YOLTAŞ A., Sifaka P., Cevher E.
SAUDI PHARMACEUTICAL JOURNAL, vol.27, no.5, pp.738-752, 2019 (SCI-Expanded)
- XIII. **pH sensitive functionalized hyperbranched polyester based nanoparticulate system for the receptor-mediated targeted cancer therapy**
Ozturk A. B., Cevher E., Pabuccuoglu S., Ozgumus S.
INTERNATIONAL JOURNAL OF POLYMERIC MATERIALS AND POLYMERIC BIOMATERIALS, vol.68, no.8, pp.417-432, 2019 (SCI-Expanded)
- XIV. **Effect of the linear aliphatic amine functionalization on in vitro transfection efficiency of chitosan nanoparticles**
GÖK M. K., DEMİR K., Cevher E., Ozgumus S., PABUCCUOĞLU S.
CARBOHYDRATE POLYMERS, vol.207, pp.580-587, 2019 (SCI-Expanded)
- XV. **The efficacy of sustained-release chitosan microspheres containing recombinant human parathyroid hormone on MRONJ**
Erten Taysi A., CEVHER E., SESSEVMEZ M., OLGAC V., Mert Taysi N., Atalay B.
BRAZILIAN ORAL RESEARCH, vol.33, 2019 (SCI-Expanded)
- XVI. **Preparation and Characterization of Doripenem-Loaded Microparticles for Pulmonary Delivery**
Yildiz-Pekoz A., Akbal Ö., Tekarslan S. H., Sagirli A. O., Mulazimoglu L., Morina D., Cevher E.

JOURNAL OF AEROSOL MEDICINE AND PULMONARY DRUG DELIVERY, vol.31, no.6, pp.347-357, 2018 (SCI-Expanded)

- XVII. **Combined effect of parathyroid hormone and strontium ranelate on bone healing in ovariectomized rats**
GÖKER F., Ersanli S., Arisan V., Cevher E., Guzel E. E., Issever H., Omer B., Altun G. D., Morina D., Yilmaz T., et al.
ORAL DISEASES, vol.24, no.7, pp.1255-1269, 2018 (SCI-Expanded)
- XVIII. **Preparation and Characterization of Doripenem-Loaded Microparticles for Pulmonary Delivery**
YILDIZ PEKÖZ A., AKBAL DAĞISTAN Ö., TEKARSLAN ŞAHİN Ş. H., SAĞIRLI A. O., Mülazımoğlu L., Morina D., CEVHER E.
JOURNAL OF AEROSOL MEDICINE AND PULMONARY DRUG DELIVERY, vol.1, pp.1-8, 2018 (SCI-Expanded)
- XIX. **Nasal vaccination with poly(β -amino ester)-poly(d,l-lactide-co-glycolide) hybrid nanoparticles.**
SINANI G., Sessevmez M., Koray G., Özgümüş S., Okyar A., Oya A., Cevher E.
International journal of pharmaceutics, vol.529, pp.1-14, 2017 (SCI-Expanded)
- XX. **The effects of the thiolation with thioglycolic acid and L-cysteine on the mucoadhesion properties of the starch-graft-poly(acrylic acid)**
Gok M. K., Demir K., Cevher E., Ozsoy Y., Cirit U., BACINOĞLU S., Ozgumus S., Pabuccuoglu S.
CARBOHYDRATE POLYMERS, vol.163, pp.129-136, 2017 (SCI-Expanded)
- XXI. **Bioengineered Wound and Burn Healing Substitutes: Novel Design for Biomedical Applications and General Aspects**
Cevher E., SEZER A. D., Pekoz A. Y.
NATURAL POLYMERS FOR DRUG DELIVERY, pp.183-202, 2017 (SCI-Expanded)
- XXII. **Development of starch based mucoadhesive vaginal drug delivery systems for application in veterinary medicine**
Gok M. K., Ozgumus S., Demir K., Cirit U., Pabuccuoglu S., Cevher E., Ozsoy Y., BACINOĞLU S.
CARBOHYDRATE POLYMERS, vol.136, pp.63-70, 2016 (SCI-Expanded)
- XXIII. **DORIPENEM LOADED MICROPARTICLES DELIVERY VIA PULMONARY ROUTE FOR PNEUMONIA TREATMENT**
Yildiz-Pekoz A., Akbal O., Tekarslan S. H., Cevher E.
JOURNAL OF AEROSOL MEDICINE AND PULMONARY DRUG DELIVERY, vol.28, no.4, 2015 (SCI-Expanded)
- XXIV. **Development of chitosan-pullulan composite nanoparticles for nasal delivery of vaccines: optimisation and cellular studies**
Cevher E., Salomon S. K., Makrakis A., Li X. W., Brocchini S., Alpar H. O.
JOURNAL OF MICROENCAPSULATION, vol.32, no.8, pp.755-768, 2015 (SCI-Expanded)
- XXV. **Development of chitosan-pullulan composite nanoparticles for nasal delivery of vaccines: in vivo studies**
Cevher E., Salomon S. K., Somavarapu S., Brocchini S., Alpar H. O.
JOURNAL OF MICROENCAPSULATION, vol.32, no.8, pp.769-783, 2015 (SCI-Expanded)
- XXVI. **Optimisation of Ondansetron Orally Disintegrating Tablets Using Artificial Neural Networks**
AKSU B., Yegen G., Purisa S., Cevher E., Ozsoy Y.
TROPICAL JOURNAL OF PHARMACEUTICAL RESEARCH, vol.13, no.9, pp.1379-1388, 2014 (SCI-Expanded)
- XXVII. **Bioadhesive tablets containing cyclodextrin complex of itraconazole for the treatment of vaginal candidiasis**
Cevher E., Acma A., Sinani G., AKSU B., Zloh M., Mulazimoglu L.
INTERNATIONAL JOURNAL OF BIOLOGICAL MACROMOLECULES, vol.69, pp.124-136, 2014 (SCI-Expanded)
- XXVIII. **Design and Evaluation of Polysaccharide-Based Transdermal Films for the Controlled Delivery of Nifedipine**
Bektas A., Cevher E., Gungor S., Ozsoy Y.
CHEMICAL & PHARMACEUTICAL BULLETIN, vol.62, no.2, pp.144-152, 2014 (SCI-Expanded)
- XXIX. **Preparation and Evaluation of Bioadhesive Inserts Containing Verapamil Hydrochloride for Nasal Delivery**
Yenil O., Kahraman E., Algin Yapar E., Cevher E., Ozkirimli S., Ozsoy Y.

LATIN AMERICAN JOURNAL OF PHARMACY, vol.32, no.8, pp.1170-1177, 2013 (SCI-Expanded)

- XXX. **Topical drug delivery using chitosan nano- and microparticles**
SEZER A. D., Cevher E.
EXPERT OPINION ON DRUG DELIVERY, vol.9, no.9, pp.1129-1146, 2012 (SCI-Expanded)
- XXXI. **Gene Delivery Systems: Recent Progress in Viral and Non-Viral Therapy**
Cevher E., SEZER A. D., Caglar E. S.
RECENT ADVANCES IN NOVEL DRUG CARRIER SYSTEMS, pp.437-470, 2012 (SCI-Expanded)
- XXXII. **Fucoidan: A Versatile Biopolymer for Biomedical Applications**
SEZER A. D., Cevher E.
ACTIVE IMPLANTS AND SCAFFOLDS FOR TISSUE REGENERATION, vol.8, pp.377-406, 2011 (SCI-Expanded)
- XXXIII. **Biopolymers as Wound Healing Materials: Challenges and New Strategies**
SEZER A. D., Cevher E.
BIOMATERIALS APPLICATIONS FOR NANOMEDICINE, pp.383-414, 2011 (SCI-Expanded)
- XXXIV. **Biodegradable microspherical implants containing teicoplanin for the treatment of methicillin-resistant Staphylococcus aureus osteomyelitis**
Orhan Z., Cevher E., Yildiz A., Ahiskali R., Sensoy D., Muelazimoglu L.
ARCHIVES OF ORTHOPAEDIC AND TRAUMA SURGERY, vol.130, no.1, pp.135-142, 2010 (SCI-Expanded)
- XXXV. **Nasal Delivery of High Molecular Weight Drugs**
Ozsoy Y., Gungor S., Cevher E.
MOLECULES, vol.14, no.9, pp.3754-3779, 2009 (SCI-Expanded)
- XXXVI. **Bioadhesive sulfacetamide sodium microspheres: Evaluation of their effectiveness in the treatment of bacterial keratitis caused by Staphylococcus aureus and Pseudomonas aeruginosa in a rabbit model**
Sensoy D., Cevher E., Sarici A., Yilmaz M., Ozdamar A., Bergişadi N.
EUROPEAN JOURNAL OF PHARMACEUTICS AND BIOPHARMACEUTICS, vol.72, no.3, pp.487-495, 2009 (SCI-Expanded)
- XXXVII. **Preparation of polyethyleneimine incorporated poly(D,L-lactide-co-glycolide) nanoparticles by spontaneous emulsion diffusion method for small interfering RNA delivery**
Katas H., Cevher E., Alpara H. O.
INTERNATIONAL JOURNAL OF PHARMACEUTICS, vol.369, pp.144-154, 2009 (SCI-Expanded)
- XXXVIII. **Preparation of Fucoidan-Chitosan Hydrogel and Its Application as Burn Healing Accelerator on Rabbits**
SEZER A. D., Cevher E., Hatipoglu F., Ogurtan Z., Bas A. L., Akbuga J.
BIOLOGICAL & PHARMACEUTICAL BULLETIN, vol.31, no.12, pp.2326-2333, 2008 (SCI-Expanded)
- XXXIX. **Preparation and characterisation of natamycin: gamma-cyclodextrin inclusion complex and its evaluation in vaginal mucoadhesive formulations**
Cevher E., Sensoy D., Zloh M., Mulazimoglu L.
JOURNAL OF PHARMACEUTICAL SCIENCES, vol.97, no.10, pp.4319-4335, 2008 (SCI-Expanded)
- XL. **Effect of Thiolated Polymers to Textural and Mucoadhesive Properties of Vaginal Gel Formulations Prepared with Polycarbophil and Chitosan**
Cevher E., Sensoy D., Taha M. A. M., Araman A.
AAPS PHARMSCITECH, vol.9, no.3, pp.953-965, 2008 (SCI-Expanded)
- XLI. **The use of fucosphere in the treatment of dermal burns in rabbits**
SEZER A., Cevher E., Hatipoglu F., Ogurtan Z., Bas A. L., Akbuga J.
EUROPEAN JOURNAL OF PHARMACEUTICS AND BIOPHARMACEUTICS, vol.69, no.1, pp.189-198, 2008 (SCI-Expanded)
- XLII. **Effect of preparative variables on small interfering RNA loaded Poly(D,L-lactide-co-glycolide)-chitosan submicron particles prepared by emulsification diffusion method**
Katas H., Chen S., Osamuyimen A. A., Cevher E., Alpar H. O.
JOURNAL OF MICROENCAPSULATION, vol.25, no.8, pp.541-548, 2008 (SCI-Expanded)
- XLIII. **Evaluation of mechanical and mucoadhesive properties of clomiphene citrate gel formulations**

containing carbomers and their thiolated derivatives

Cevher E., Taha M. A. M., Orlu M., Araman A.

DRUG DELIVERY, vol.15, no.1, pp.57-67, 2008 (SCI-Expanded)

- XLIV. **Chitosan film containing fucoidan as a wound dressing for dermal burn healing: Preparation and in Vitro/In vivo evaluation**

Sezer A. D., Hatipoglu F., Cevher E., Ogurtan Z., Bas A. L., Akbuga J.

AAPS PHARMSCITECH, vol.8, no.2, 2007 (SCI-Expanded)

- XLV. **Sodium fusidate-poly(D,L-lactide-co-glycolide) microspheres: Preparation, characterisation and in vivo evaluation of their effectiveness in the treatment of chronic osteomyelitis**

Cevher E., Orhan Z., Şensoy D., Ahıskalı R., Kan P. L., Sağırılı O., Mülazımoğlu L.

JOURNAL OF MICROENCAPSULATION, vol.24, no.6, pp.577-595, 2007 (SCI-Expanded)

- XLVI. **Enhancement of immune response of HBsAg loaded poly (L-lactic acid) microspheres against Hepatitis B through incorporation of alum and chitosan**

Pandit S., Cevher E., Zariwala M. G., Somavarapu S., Alpar H. O.

JOURNAL OF MICROENCAPSULATION, vol.24, no.6, pp.539-552, 2007 (SCI-Expanded)

- XLVII. **Design and evaluation of colon specific drug delivery system containing flurbiprofen microsponges**

Orlu M., Cevher E., Araman A.

INTERNATIONAL JOURNAL OF PHARMACEUTICS, vol.318, pp.103-117, 2006 (SCI-Expanded)

- XLVIII. **Characterization of biodegradable chitosan microspheres containing vancomycin and treatment of experimental osteomyelitis caused by methicillin-resistant Staphylococcus aureus with prepared microspheres**

Cevher E., Orhan Z., Mulazimoglu L., Sensoy D., Alper M., Yildiz A., Ozsoy Y.

INTERNATIONAL JOURNAL OF PHARMACEUTICS, vol.317, pp.127-135, 2006 (SCI-Expanded)

- XLIX. **The preparation of ciprofloxacin hydrochloride-loaded chitosan and pectin microspheres - Their evaluation in an animal osteomyelitis model**

ERGİNER Y., CEVHER E.

JOURNAL OF BONE AND JOINT SURGERY-BRITISH VOLUME, vol.88B, no.2, pp.270-275, 2006 (SCI-Expanded)

- L. **The preparation of ciprofloxacin hydrochloride-loaded chitosan and pectin microspheres - Their evaluation in an animal osteomyelitis model**

Orhan Z., Cevher E., Mulazimoglu L., Gurcan D., Alper M., Araman A., Ozsoy Y.

JOURNAL OF BONE AND JOINT SURGERY-BRITISH VOLUME, no.2, pp.270-275, 2006 (SCI-Expanded)

- LI. **Investigations on mefenamic acid sustained release tablets with water-insoluble gel**

GÜNGÖR S., YILDIZ A., Özsoy Y., CEVHER E., ARAMAN A. O.

Farmaco, vol.58, no.5, pp.397-401, 2003 (SCI-Expanded)

- LII. **Comparison of 25 and 50 µg vaginally administered Misoprostol for preinduction of cervical ripening and labor induction**

CEVHER E.

GYNECOLOGIC AND OBSTETRIC INVESTIGATION, no.53, pp.16-21, 2002 (SCI-Expanded)

- LIII. **Investigations on topical formulations of clomiphene citrate for treatment of HPV lesions**

Cevher E., Sahin N., Araman A.

PHARMAZIE, vol.57, no.1, pp.72-73, 2002 (SCI-Expanded)

- LIV. **Comparison of 25 and 50 µg vaginally administered misoprostol for preinduction of cervical ripening and labor induction**

Has R., Batukan C., Ermis H., Cevher E., Araman A., Kilic G., Ibrahimoglu L.

GYNECOLOGIC AND OBSTETRIC INVESTIGATION, no.1, pp.16-21, 2002 (SCI-Expanded)

- LV. **Investigations on topical formulations of Clomiphene citrate for treatment of HPV lesions**

CEVHER E., Şahin N., ARAMAN A. O.

Die Pharmazie, no.57, pp.72-73, 2002 (SCI-Expanded)

- LVI. **METAL UPTAKE BY BLACK-SEA ALGAE**

GUVEN K., TOPCUOGLU S., KUT D., ESEN N., ERENTURK N., SAYGI N., CEVHER E., GUVENER B., OZTURK B.

BOTANICA MARINA, vol.35, no.4, pp.337-340, 1992 (SCI-Expanded)

- LVII. **THE INFLUENCE OF CHERNOBYL ON THE RADIOCESIUM CONTAMINATION IN LICHENS IN TURKEY**
TOPCUOGLU S., ZEYBEK U., KUCUKCEZZAR R., GUNGOR N., BAYULGEN N., CEVHER E., GUVENER B., JOHN V., GUVEN K.
TOXICOLOGICAL AND ENVIRONMENTAL CHEMISTRY, no.3-4, pp.161-165, 1992 (SCI-Expanded)
- LVIII. **THE RADIOACTIVITY LEVEL OF BLACK-SEA MARINE-ALGAE BEFORE AND AFTER THE CHERNOBYL ACCIDENT**
GUVEN K., PLEVNELI M., CEVHER E., TOPCUOGLU S., KOSE N., BULUT M., BAYULGEN N.
TOXICOLOGICAL AND ENVIRONMENTAL CHEMISTRY, vol.27, no.4, pp.297-302, 1990 (SCI-Expanded)
- LIX. **Dimethyl terephthalate pollution in red algae**
Güven K. C., Reisch J., Kizil Z., Güvener B., CEVHER E.
Phytochemistry, vol.29, no.10, pp.3115, 1990 (SCI-Expanded)

Articles Published in Other Journals

- I. **Stability indicating method development and validation of ranolazine extended release tablets**
Durak E. A., Kurtgöz İ., MESUT B., CEVHER E., Özsoy Y.
Acta Pharmaceutica Scientia, vol.59, no.3, pp.419-434, 2021 (Scopus)
- II. **Design of an orally disintegrating tablet formulation containing metoprolol tartrate in the context of quality by design approach**
Yegen G., Aksu B., Cevher E.
JOURNAL OF RESEARCH IN PHARMACY, vol.25, no.5, pp.728-737, 2021 (ESCI)
- III. **Hydroxyl-Functionalized Hyperbranched Aliphatic Polyesters Based on 1,1,1-tris(hydroxymethyl) propane (TMP) as a Core Molecule: Synthesis and Characterization**
BAL ÖZTÜRK A., CEVHER E., PABUCCUOĞLU S. K.
Sigma Journal of Engineering and Natural Sciences, vol.35, no.2, pp.239-251, 2017 (ESCI)
- IV. **The development and in vitro evaluation of benzydamine hydrochloride medicated chewing gum formulations**
Akbal O., Cevher E., Araman A. O.
ISTANBUL JOURNAL OF PHARMACY, vol.47, no.2, pp.45-51, 2017 (ESCI)
- V. **HYDROXYL-FUNCTIONALIZED HYPERBRANCHED ALIPHATIC POLYESTERS BASED ON 1,1,1-TRIS(HYDROXYMETHYL)PROPANE (TMP) AS A CORE MOLECULE: SYNTHESIS AND CHARACTERIZATION**
Bal A., Cevher E., Pabuccuoglu S. K.
SIGMA JOURNAL OF ENGINEERING AND NATURAL SCIENCES-SIGMA MUHENDISLIK VE FEN BILIMLERI DERGISI, vol.35, no.2, pp.239-251, 2017 (ESCI)
- VI. **Quality by design approach for tablet formulations containing spray coated ramipril by using artificial intelligence techniques**
Buket A., de Matas M., CEVHER E., Ozsoy Y., Guneri T., York P.
International Journal of Drug Delivery, vol.4, no.1, pp.59-69, 2012 (Scopus)
- VII. **Preparation and In vivo evaluation of gelatine implants containing EGF-PLGA microspheres in tendon healing**
Orhan Z., CEVHER E., Gül M. O., Alper M., Özçelik D., Ağartan C., Öner F.
Acta Pharmaceutica Scientia, vol.49, no.3, pp.219-229, 2007 (Scopus)
- VIII. **Preparation and in vitro evaluation of cefadroxil loaded chitosan microspheres**
Güngör B. E., CEVHER E., Bergişadi N.
Acta Pharmaceutica Scientia, vol.49, no.2, pp.167-178, 2007 (Scopus)
- IX. **Preparation of ciprofloxacin hydrochloride loaded chitosan and pectin microspheres and their in vivo evaluation in an animal experimental implant-related osteomyelitis model**
Orhan Z., CEVHER E., Mülazımoğlu L., Gürcan D., ALPER M., ARAMAN A. O., ÖZSOY ERGİNER Y.
Journal of Bone and Joint Surgery, pp.270-275, 2006 (Scopus)

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Journal of Microencapsulation, Publication Committee Member, 2010 - Continues

International Journal of drug Delivery, Publication Committee Member, 2010 - Continues

ISRN Pharmaceutics, Publication Committee Member, 2010 - Continues

E-Journal of Chemistry, Publication Committee Member, 2010 - 2015

Acta Pharmaceutica Scientia, Editor, 2010 - 2015

Memberships / Tasks in Scientific Organizations

Türk Farmasötik Teknoloji Araştırmacıları Derneği, Member, 2000 - Continues

European Federation of Pharmaceutical Sciences, Member, 2000 - Continues

Controlled Release Society, Member, 2000 - Continues

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Non Academic Experience

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