

Asst. Prof. SİNAN ÖZER

Personal Information

Email: sinanozer93@anadolu.edu.tr

Web: <https://avesis.anadolu.edu.tr/sinanozer93>

Address: Uluönder Mah. Halis Sk. No:1/63 Tepebaşı/ESKİŞEHİR

International Researcher IDs

ScholarID: bdnN5P8AAAAJ

ORCID: 0000-0002-9280-5783

Publons / Web Of Science ResearcherID: ISB-4567-2023

ScopusID: 57204040958

Yoksis Researcher ID: 317666

Education Information

Doctorate, Anadolu University, SAĞLIK BİLİMLERİ ENSTİTÜSÜ, Farmasötik Teknoloji (Dr), Turkey 2018 - 2023

Postgraduate, Anadolu University, SAĞLIK BİLİMLERİ ENSTİTÜSÜ, Farmasötik Teknoloji (YI) (Tezli), Turkey 2016 - 2018

Undergraduate, Anadolu University, ECZACILIK FAKÜLTESİ, Eczacılık Pr., Turkey 2011 - 2016

Foreign Languages

English, C1 Advanced

Dissertations

Doctorate, Rutin hidrat içeren nanolif yapılı yara örtüsü geliştirilmesi, in vitro ve in vivo değerlendirilmesi, Anadolu University, Sağlık Bilimleri Enstitüsü, 2023

Postgraduate, Parenteral verilise uygun lityum içeren in situ jelleşen sistem hazırlanması ve in vitro değerlendirilmesi, Anadolu University, SAĞLIK BİLİMLERİ ENSTİTÜSÜ, Farmasötik Teknoloji (YI) (Tezli), 2018

Research Areas

Pharmacology and Therapeutics, Pharmaceutics Technology, Pharmaceutical Technology, Biopharmaceutical and Pharmacokinetics, Cosmetology

Academic Titles / Tasks

Research Assistant, Anadolu University, ECZACILIK FAKÜLTESİ, ECZACILIK TEKNOLOJİSİ BÖLÜMÜ, 2020 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- I. Moxifloxacin Hydrochloride-Loaded Eudragit (R) RL 100 and Kollidon (R) SR Based Nanoparticles:

Formulation, In vitro Characterization and Cytotoxicity

YURTDAS KIRIMLIOGLU G., OZER S., BUYUKKOROGLU G., Yazan Y.

COMBINATORIAL CHEMISTRY & HIGH THROUGHPUT SCREENING, vol.24, no.3, pp.328-341, 2021 (SCI-Expanded)

II. Preparation and in vitro evaluation of in situ gelling system containing lithium carbonate for parenteral administration

OZER S., SENEL B., Yazan Y.

POLYMER BULLETIN, vol.77, no.2, pp.599-622, 2020 (SCI-Expanded)

III. Formulation and In Vitro Evaluation of Moxifloxacin Hydrochloride-Loaded Polymeric Nanoparticles for Ocular Application

YURTDAS KIRIMLIOGLU G., OZER S., BUYUKKOROGLU G., Yazan Y.

LATIN AMERICAN JOURNAL OF PHARMACY, vol.37, no.9, pp.1850-1862, 2018 (SCI-Expanded)

Articles Published in Other Journals

I. The Usage of PEG in Drug Delivery Systems- A Mini Review

OZER S., AKYIL E.

Polymer Science: Peer Review Journal, vol.3, no.4, 2022 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

I. DEVELOPMENT AND IN VITRO, IN VIVO EVALUATION OF RUTIN HYDRATE LOADED EUDRAGIT® L100 NANOFIBER PATCH

OZER S., AKYIL E., ARSLAN R.

IPTS 2024 - 21st International Pharmaceutical Technology Symposium, Ankara, Turkey, 9 - 11 September 2024

II. SILDENAFIL-LOADED NANOFIBERS FOR BUCCAL DELIVERY

DOGAN N., OZER S., ARPA M. D., AKYIL E., BASARAN E.

IPTS 2024 - 21st International Pharmaceutical Technology Symposium, Ankara, Turkey, 9 - 11 September 2024

III. PHASE SOLUBILITY STUDIES, PREPARATION AND CHARACTERIZATION OF INCLUSION COMPLEXES OF BUTOCONAZOLE NITRATE WITH α -CD AND HP- α -CD.

YURTDAS KIRIMLIOGLU G., OZER S., GULEC K., GULEC K.

3. International Gazi Pharma Symposium Series, Ankara, Turkey, 08 September 2021

IV. Formulation and in vitro characterization of in situ gelling hydrogel formulations containing levofloxacin hemihydrate loaded nanoparticles

YURTDAS KIRIMLIOGLU G., OZER S.

15th Nanoscience and Nanotechnology Conference, Antalya, Turkey, 3 - 06 November 2019

V. IN SITU GELLING SYSTEM CONTAINING LITHIUM CARBONATE FOR PARENTERAL ADMINISTRATION

OZER S., YAZAN Y.

8th BBBB Conference on Pharmaceutical Sciences, CESHME, Turkey, 14 - 16 October 2019

VI. ENTRAPMENT EFFICIENCY AND IN VITRO DISSOLUTION OF DIFFERENT POLYMER-BASED MOXIFLOXACIN HYDROCHLORIDE NANOPARTICLES FOR OCULAR DELIVERY

YURTDAS KIRIMLIOGLU G., OZER S., YAZAN Y.

2nd International Gazi Pharma Symposium Series, Ankara, Turkey, 11 - 13 October 2017

VII. FORMULATION AND IN VITRO CHARACTERIZATION STUDIES OF LEVOFLOXACIN HEMIHYDRATE INCORPORATED PLGA BASED NANOPARTICLES

YURTDAS KIRIMLIOGLU G., OZER S.

2nd International Gazi Pharma Symposium Series, Ankara, Turkey, 11 - 13 October 2017

VIII. DIPYRON-LOADED POLYVINYLPIRROLIDONE (PVP) BASED POLYMERIC NANOPARTICLES: FORMULATION AND IN VITRO CHARACTERIZATION

Ozturk A. A., Ozer S., Yazan Y.

2nd International Gazi Pharma Symposium Series, Ankara, Turkey, 11 - 13 October 2017, pp.72

IX. PREPARATION AND IN VITRO CHARACTERIZATION OF MOXIFLOXACIN HYDROCHLORIDE-LOADED EUDRAGIT RL@NANOPARTICLES FOR OCULAR DELIVERY

YURTDAŞ KIRIMLIOĞLU G., ÖZER S., YAZAN Y.

2nd International Gazi Pharma Symposium Series, Ankara, Turkey, 11 - 13 October 2017

Supported Projects

ÖZER S., TUBITAK Project, Bariyer Etkili Doğal Madde Kombinasyonlu Nazal Sprey (Maske etkili doğal bariyer film), 2021 - Continues

ÖZER S., YURTDAŞ KIRIMLIOĞLU G., Project Supported by Higher Education Institutions, Protokatesik Asit Yüklü Katı Lipid Nanopartikül (SLN) ve Nanoyapılı Lipid Taşıyıcı (NLC) Sistemlerin Hazırlanması, İn Vitro ve İn Vivo Değerlendirilmesi, 2021 - Continues

Akyıl E., Özer S., Arslan R., Project Supported by Higher Education Institutions, Elektroęirme Yöntemi ile Rutin İçeren Yama Formülasyonu Geliştirilmesi, İn vitro ve İn vivo Değerlendirilmesi, 2020 - 2023

Özer S., TUBITAK Project, Egzema Tedavisinde Kullanılan Nioli Uçucu Yağının Formülasyon İçerisindeki Kararlılığının Arttırılması, 2021 - 2022

ÖZER S., YURTDAŞ KIRIMLIOĞLU G., Project Supported by Higher Education Institutions, Antifungal Etkili Ajanın Siklodekstrin Türevleri İle Hazırlanan Kompleksleri Üzerine Yapılan Çalışmalar, 2019 - 2022

ÖZER S., Project Supported by Other Private Institutions, Doğal İçerikli Cilt Lekesi Giderici Kozmetik Taşıyıcı Sistem Formülasyonu Geliştirilmesi, 2021 - 2021

ŞENEL B., YAZAN E. Y., ÖZER S., Project Supported by Higher Education Institutions, Parenteral Verilişeye Uygun Lityum İçeren İn Situ Jelleşen Sistem Hazırlanması ve İn Vitro Değerlendirilmesi, 2017 - 2019

ÖZER S., BÜYÜKKÖROĞLU G., YURTDAŞ KIRIMLIOĞLU G., Project Supported by Higher Education Institutions, Moxifloksasin Hidroklorür İçeren Oftalmik İlaç Taşıyıcı Sistem Geliştirilmesi ve Kararlılık Çalışmaları, 2016 - 2017

Scientific Refereeing

POLYMER BULLETIN, Journal Indexed in SCI-E, January 2022

POLYMER BULLETIN, Journal Indexed in SCI-E, January 2021

POLYMER BULLETIN, Journal Indexed in SSCI, January 2020