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Personal Information

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International Researcher IDs

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Yoksis Researcher ID: 168876

Education Information

Post Doctorate, Eidgenössische Technische Hochschule, ETHZ (The Federal Institute of Technology, Zürich), Institute Of Pharmaceutical Sciences, Switzerland 2017 - 2017

Doctorate, Hacettepe University, Eczacılık Fakültesi, Farmasötik Teknoloji, Turkey 2010 - 2015

Postgraduate, Hacettepe University, Eczacılık Fakültesi, Farmasötik Teknoloji, Turkey 2008 - 2010

Undergraduate, Hacettepe University, Eczacılık Fakültesi, Farmasötik Teknoloji Anabilim Dalı, Turkey 2004 - 2008

Dissertations

Doctorate, Anti-VEGFR-1 Monoklonal Antikor ile Konjuge Edilmiş Gemsitabin Yüklü Dendrimerlerin Pankreas Kanserine Aktif Hedeflendirilmesi ve İn vitro/İN vivo Olarak Değerlendirilmesi, Hacettepe Üniversitesi, Eczacılık Fakültesi, Eczacılık Teknolojisi Bölümü, 2015

Research Areas

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

Academic Titles / Tasks

Research Assistant, Hacettepe University, Eczacılık Fakültesi, Eczacılık Teknolojisi Bölümü, 2008 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- I. A novel combination for the treatment of small cell lung cancer: Active targeted irinotecan and static co-loaded PLGA nanoparticles**
Arslan F. B., ÖZTÜRK K., Tavukçuoğlu E., ÖZTÜRK S. C., ESENDAĞLI G., ÇALIŞ S.
International Journal of Pharmaceutics, vol.632, 2023 (SCI-Expanded)
- II. Effects of Particle Geometry for PLGA-Based Nanoparticles: Preparation and In Vitro/In Vivo Evaluation**
Kaplan M., ÖZTÜRK K., ÖZTÜRK S. C., Tavukçuoğlu E., ESENDAĞLI G., ÇALIŞ S.
Pharmaceutics, vol.15, no.1, 2023 (SCI-Expanded)
- III. Mixed micelles formulation for carvedilol delivery: In-vitro characterization and in-vivo evaluation**
ÖZTÜRK K., ARSLAN F. N., ÖZTÜRK S. C., ÇALIŞ S.

INTERNATIONAL JOURNAL OF PHARMACEUTICS, vol.611, 2022 (SCI-Expanded)

- IV. **Antibody-mediated drug delivery**
ARSLAN F. N., ÖZTÜRK ATAR K., ÇALIŞ S.
INTERNATIONAL JOURNAL OF PHARMACEUTICS, vol.596, 2021 (SCI-Expanded)
- V. **Development and evaluation of polymeric micelle containing tablet formulation for poorly water-soluble drug: tamoxifen citrate**
ÖZTÜRK ATAR K., Kaplan M., ÇALIŞ S.
DRUG DEVELOPMENT AND INDUSTRIAL PHARMACY, vol.46, no.10, pp.1695-1704, 2020 (SCI-Expanded)
- VI. **Current Advances in Nanopharmaceuticals**
Ozturk-Atar K., EROĞLU H., GÜRSOY R. N., ÇALIŞ S.
JOURNAL OF NANOSCIENCE AND NANOTECHNOLOGY, vol.19, no.7, pp.3686-3705, 2019 (SCI-Expanded)
- VII. **Nanopharmaceuticals as Drug-Delivery Systems: For, Against, and Current Applications**
ÇALIŞ S., ÖZTÜRK ATAR K., ARSLAN F. N., EROĞLU H., ÇAPAN Y.
NANOCARRIERS FOR DRUG DELIVERY: NANOSCIENCE AND NANOTECHNOLOGY IN DRUG DELIVERY, pp.133-154, 2019 (SCI-Expanded)
- VIII. **Nano-Based Carriers for Brain Drug Delivery**
ÖZTÜRK ATAR K., Ozkan M., EROĞLU H., ÇAPAN Y.
CHARACTERIZATION AND BIOLOGY OF NANOMATERIALS FOR DRUG DELIVERY: NANOSCIENCE AND NANOTECHNOLOGY IN DRUG DELIVERY, pp.563-586, 2019 (SCI-Expanded)
- IX. **Novel advances in targeted drug delivery**
Öztürk-Atar K., EROĞLU H., ÇALIŞ S.
Journal of Drug Targeting, vol.26, no.8, pp.633-642, 2018 (SCI-Expanded)
- X. **Tumor-Induced Myeloid Cells Are Reduced by Gemcitabine-Loaded PAMAM Dendrimers Decorated with Anti-Flt1 Antibody**
Yoyen-Ermis D., Ozturk-Atar K., KURŞUNEL M. A., Aydin C., Ozkazanc D., Gurbuz M. U., ÜNER A., TÜLÜ M., ÇALIŞ S., ESENDAĞLI G.
MOLECULAR PHARMACEUTICS, vol.15, no.4, pp.1526-1533, 2018 (SCI-Expanded)
- XI. **Cytotoxicity and biodistribution studies on PEGylated EDA and PEG cored PAMAM dendrimers**
Gurbuz M. U., Ozturk K., Erturk A. S., YOYEN-ERMIS D., ESENDAĞLI G., ÇALIŞ S., TÜLÜ M.
JOURNAL OF BIOMATERIALS SCIENCE-POLYMER EDITION, vol.27, no.16, pp.1645-1658, 2016 (SCI-Expanded)
- XII. **The influence of technological parameters on the physicochemical properties of blank PLGA nanoparticles**
ÖZTÜRK ATAR K.
PHARMAZIE, vol.65, pp.1-5, 2010 (SCI-Expanded)
- XIII. **Comparative evaluation of in vitro parameters of tamoxifen citrate loaded poly(lactide-co-glycolide), poly(ϵ -caprolactone) and chitosan nanoparticles**
ÖZTÜRK ATAR K.
PHARMAZIE, vol.65, pp.867-879, 2010 (SCI-Expanded)

Articles Published in Other Journals

- I. **Development and in-vitro characterization of 1-cysteine loaded alginate beads for oral delivery**
ÖZTÜRK ATAR K.
JOURNAL OF RESEARCH IN PHARMACY, vol.26, no.1, pp.210-218, 2022 (ESCI)

Supported Projects

SEYHUN K., Project Supported by Higher Education Institutions, İleri Seviye Nanotıp Eğitimi, 2017 - 2017

SEYHUN K., Project Supported by Higher Education Institutions, İnflamatuvar Deri Hastalıklarında Reaktif Oksijen

Türlerini Gerçek Zamanlı Tayin Edilebilecek Mikroıĝnelerin Geliřtirilmesi, 2016 - 2017

ÇALIŞ S., ÖZTÜRK K., Project Supported by Higher Education Institutions, AntiVEGFR1 Monoklonal Antikor ile Konjuge Edilmiş Gemsitabin Yüklü Dendrimerlerin Pankreas Kanserine Aktif Hedeflendirilmesi ve İn Vitro İn Vivo Olarak Deęerlendirilmesi, 2015 - 2016

Metrics

Publication: 21

Citation (WoS): 60

Citation (Scopus): 118

H-Index (WoS): 4

H-Index (Scopus): 5

Non Academic Experience

ETH Zurich