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Education Information

Doctorate, Hacettepe University, Eczacılık Fakültesi, Farmasötik Teknoloji, Turkey 2010 - 2016
Postgraduate, Hacettepe University, Eczacılık Fakültesi, Farmasötik Teknoloji, Turkey 2006 - 2010
Undergraduate, Hacettepe University, Eczacılık Fakültesi, Turkey 2002 - 2005

Dissertations

Doctorate, İlaçların absorpsiyonu ve permeabilitesi üzerine diyabetin etkisinin incelenmesi, Hacettepe University, Sağlık Bilimleri Enstitüsü, 2016
Postgraduate, Nanoteknoloji uygulaması ile ilaç biyoyararlanımının artırılmasına yönelik yaklaşımlar , Hacettepe Üniversitesi, Sağlık Bilimleri Enstitüsü, Farmasötik Teknoloji (Dr), 2009

Research Areas

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

Academic Titles / Tasks

Associate Professor, Hacettepe University, Eczacılık Fakültesi, Eczacılık Teknolojisi Bölümü, 2021 - Continues
Assistant Professor, Hacettepe University, Eczacılık Fakültesi, Eczacılık Teknolojisi Bölümü, 2018 - Continues
Research Assistant, Hacettepe University, Eczacılık Fakültesi, Eczacılık Teknolojisi Bölümü, 2006 - 2018

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GÜLSÜN İNAL T.
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II. **Biyoeşdeğerlikten Vazgeçme (Biyomuafiyet) İle İlgili Güncel Rehberlerin Değerlendirilmesi**
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IV. Uluslar arası Akdeniz Eczacılık Kongresi (MEDPHACON), Mersin, Turkey, 26 - 28 April 2019, vol.8, pp.33

III. **Effects of Preparatıon Methods On Orally Disıntegrating Tablets**
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IV. **Evaluation of Drug Permeability Methods Recommended By Food and Drug Administration**
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VI. **Standart (iki boyutlu) hücre kültürü çalışmalarının ve üç boyutlu in vitro doku modellerinin eczacılıktaki uygulama alanları**
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GÜLSÜN İNAL T., ŞAHİN S.
EuroPPS-2017 International Conference on Progressive PharmSciences: Technology, Research and Development, 19 - 21 June 2017

XIX. **Nanosüspansiyon formülasyonlarının hazırlanmaları ve karakterizasyonları**
GÜLSÜN İNAL T., borna s., ŞAHİN S.
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XX. **Formulation and Characterization of Mometasone Furoate Monohydrate and Formoterol Fumarate Dihydrate Containing Dry Powder Inhaler Formulations**
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2016 AAPS Annual Meeting and Exposition, 13 - 17 November 2016

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İZAT N., AKDAĞ ÇAYLI Y., GÜLSÜN İNAL T., KAYNAK M. S., ÖNER L., ŞAHİN S.
2016 AAPS Annual Meeting and Exposition, 13 - 17 November 2016

XXII. **Evaluation of Surfactant Effect on the Saturation Solubility and Permeability of Deferasirox**
AKDAĞ ÇAYLI Y., GÜLSÜN İNAL T., İZAT N., ÖNER L., ŞAHİN S.
2016 AAPS Annual Meeting and Exposition, 13 - 17 November 2016

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GÜLSÜN İNAL T., AKDAĞ ÇAYLI Y., İZAT N., ÖNER L., ŞAHİN S.
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şit b., GÜLSÜN İNAL T., ŞAHİN S.
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XXXI. **Influence of Verapamil On Metformin Permeability Across Caco 2 Cells**
GÜLSÜN İNAL T., İZAT N., AKDAĞ ÇAYLI Y., ÖNER L., ŞAHİN S.
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XXXII. **Evaluation of Dissolution Results of Commercially Available Metformin Hydrochloride Tablets**
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XXXIV. **Preparation and Evaluation of Deferasirox Containing Orally Disintegrating Tablets by Direct Compression Method**
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XXXV. **Developmentof Type 1 and Type 2 Diabetes Mellitus in Rats Using Streptozotocin and Nicotinamide Streptozocin**
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XXXVI. **Preparation and Characterization of Rivaroxaban Nanocrystals**
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XL. **Formulation and In Vitro Evaluation of Furosemide Nanosuspensions**
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XLI. **Development of Orally Disintegrating Tablets Containing Olmesartan Medoxomil and Amlodipine Besylate**
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XLIII. **Effect of Milling Time on the Formulation Parameters of Nanosuspensions**
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XLVI. **Preparation and In vitro Evaluation of Furosemide Nanosuspensions for Enhancement of its Solubility and Permeability**
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Metrics

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H-Index (WoS): 6
H-Index (Scopus): 8

Non Academic Experience

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