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Personal Information

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Publons / Web Of Science ResearcherID: AAF-3184-2020

ScopusID: 42261178500

Yoksis Researcher ID: 106988

Education Information

Doctorate, Ankara University, Sağlık Bilimleri Enstitüsü, Farmasötik Teknoloji (Dr), Turkey 2003 - 2009

Postgraduate, Ankara University, Sağlık Bilimleri Enstitüsü, Kozmetoloji (YI) (Tezli), Turkey 2000 - 2003

Undergraduate, Ankara University, Eczacılık Fakültesi, Eczacılık Pr., Turkey 1995 - 1999

Dissertations

Doctorate, Psoriasis tedavisinde uygulanmak üzere Kalsipotriol ve Klobetazol propionatı birlikte içeren topikal taşıyıcı sistemlerin geliştirilmesi ve değerlendirilmesi, Ankara University, Sağlık Bilimleri Enstitüsü, Farmasötik Teknoloji (Dr), 2009

Postgraduate, Siklodekstrinlerin Kozmetik Kullanımları Üzerinde Çalışmalar, Ankara University, Sağlık Bilimleri Enstitüsü, Kozmetoloji (YI) (Tezli), 2003

Research Areas

Pharmaceutics Technology, Pharmaceutical Technology

Academic Titles / Tasks

Assistant Professor, Ankara University, Eczacılık Fakültesi, Eczacılık Teknolojisi Bölümü, 2014 - 2017

Courses

Kozmetik Taşıyıcı Sistemler, Postgraduate, 2022 - 2023

Deriden Emilme ve Yarı Katı İlaç Şekilleri Teknolojisi (Uygulama), Postgraduate, 2022 - 2023

Research Project II, Undergraduate, 2021 - 2022

Kozmetik Preparatlarda Stabilité, Postgraduate, 2021 - 2022

Kozmetik I (Uygulama), Postgraduate, 2021 - 2022

Kozmetikler ve Uygulama Alanları, Undergraduate, 2021 - 2022

Research Project I, Undergraduate, 2022 - 2023

Kozmetik I (Teorik), Postgraduate, 2021 - 2022
Introduction to Pharmaceutical Technology, Undergraduate, 2021 - 2022
Pharmaceutical Technology I, Undergraduate, 2022 - 2023
İleri Araştırma Yöntemleri, Doctorate, 2022 - 2023
Araştırma projesi II, Undergraduate, 2021 - 2022
Pharmaceutical Technology I (Practice), Undergraduate, 2022 - 2023
Pharmaceutical Technology II, Undergraduate, 2021 - 2022
Farmasötik Teknoloji II (Pratik), Undergraduate, 2021 - 2022
Deriden Emilme ve Yarı Katı İlaç Şekilleri Teknolojisi, Postgraduate, 2021 - 2022
Pharmaceutical Technology II (Practice), Undergraduate, 2021 - 2022
Araştırma Projesi I, Undergraduate, 2022 - 2023
Kozmetik II Uygulama , Postgraduate, 2021 - 2022
Farmasötik Teknoloji I (Pratik), Undergraduate, 2022 - 2023
Kozmetik Preparatların Değerlendirilmesinde Aletli Analiz Yöntemleri, Postgraduate, 2018 - 2019
Kozmetik Ürünler, Associate Degree, 2018 - 2019, 2017 - 2018, 2016 - 2017, 2015 - 2016, 2014 - 2015
İlaç Üretimi ve Kontrolünde Kullanılan Cihazlar (Pratik), Postgraduate, 2017 - 2018
İlaç Üretimi ve Kontrolünde Kullanılan Cihazlar (Teorik), Postgraduate, 2017 - 2018
Kontrollü salım sağlayan ilaç sistemleri, Doctorate, 2016 - 2017
Kozmetik II Teorik, Postgraduate, 2016 - 2017
Kozmetik Ürünlerde Formülasyon Tasarımı ve Kalite Kontrol Çalışmaları, Undergraduate, 2016 - 2017, 2014 - 2015
İlaç Şekilleri ve Tıbbi Malzeme I - Teorik, Associate Degree, 2015 - 2016, 2014 - 2015
İlaç Şekilleri ve Tıbbi Malzeme II - Pratik, Associate Degree, 2015 - 2016, 2014 - 2015
İlaç Şekilleri ve Tıbbi Malzeme II - Teorik, Associate Degree, 2015 - 2016, 2014 - 2015

Advising Theses

Badıllı F. U., Antipsikotik Ajan İçeren Nanopartiküler İlaç Taşıyıcı Sistemlerin Geliştirilmesi ve Değerlendirilmesi, Doctorate, Ö.YEDİKAYA(Student), Continues
Badıllı F. U., Yarı katı lipit nanopartikül dispersiyonlarının kozmetik kullanımlarının değerlendirilmesi, Postgraduate, K.ÇAKIR(Student), 2022
BADILLI F. U., Dermal ilaç uygulama için yarı katı lipit nanopartikül dispersiyonlarının tasarımıyla kalite (QBD) yaklaşımı ile geliştirilmesi ve değerlendirilmesi, Postgraduate, A.ŞEN(Student), 2019

Jury Memberships

PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Gazi Üniversitesi, June, 2023
PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Ankara Üniversitesi, December, 2022
Post Graduate, Post Graduate, Ankara Üniversitesi, November, 2022
Post Graduate, Post Graduate, Gazi Üniversitesi, July, 2022
Post Graduate, Post Graduate, Ankara Üniversitesi, August, 2019
PhD Thesis Monitoring Committee Member, PhD Thesis Monitoring Committee Member, Gazi Üniversitesi, January, 2019

Published journal articles indexed by SCI, SSCI, and AHCI

- Advanced DNA nanomachines: Strategies and bioapplications**
Mollarasouli F., Badilli U., Bakirhan N. K., Ozkan S. A., Ozkan Y.
JOURNAL OF DRUG DELIVERY SCIENCE AND TECHNOLOGY, vol.61, 2021 (SCI-Expanded)

- II. **Role of quantum dots in pharmaceutical and biomedical analysis, and its application in drug delivery**
Badilli U., Mollarasouli F., Bakirhan N. K., Ozkan Y., Ozkan S. A.
TRAC-TRENDS IN ANALYTICAL CHEMISTRY, vol.131, 2020 (SCI-Expanded)
- III. **QbD guided early pharmaceutical development study: Production of lipid nanoparticles by high pressure homogenization for skin cancer treatment**
AMASYA G., Aksu B., BADILLI F. U., BEŞİKCİ A., Tarimci N.
INTERNATIONAL JOURNAL OF PHARMACEUTICS, vol.563, pp.110-121, 2019 (SCI-Expanded)
- IV. **Development of a HILIC method for the determination of 5-fluorouracil from nano drug delivery systems and rat skin extracts**
AMASYA G., GÜMÜŞTAŞ M., BADILLI F. U., ÖZKAN S. A., Tarimci N.
JOURNAL OF PHARMACEUTICAL AND BIOMEDICAL ANALYSIS, vol.154, pp.285-293, 2018 (SCI-Expanded)
- V. **THERMOSENSITIVE IN SITU GEL FORMULATION CONTAINING PLGA NANOPARTICLES OF FLURBIPROFEN FOR OCULAR DELIVERY**
Aydin E., BADILLI F. U., BEŞİKCİ A., Tarimci N.
ACTA POLONIAE PHARMACEUTICA, vol.75, no.1, pp.141-153, 2018 (SCI-Expanded)
- VI. **Novel Drug Delivery System for Dermal Uptake of Etofenamate: Semisolid SLN Dispersion**
BADILLI F. U., ŞENGEL TÜRK C. T., AMASYA G., Tarimci N.
CURRENT DRUG DELIVERY, vol.14, no.3, pp.386-393, 2017 (SCI-Expanded)
- VII. **Optimization of Stability Indicating LC Method for the Sensitive In vitro Determination from Solid Lipid Nanoparticles and Ex vivo Analysis from Rat Skin of Etofenamate**
Gümüştaş M., Şengel Türk C. T., Badilli F. U., Amasya G., Özkan S. A., Tarimci N.
CURRENT PHARMACEUTICAL ANALYSIS, vol.13, no.1, pp.63-71, 2017 (SCI-Expanded)
- VIII. **Quality by design case study 1: Design of 5-fluorouracil loaded lipid nanoparticles by the W/O/W double emulsion - Solvent evaporation method**
AMASYA G., BADILLI F. U., Aksu B., Tarimci N.
EUROPEAN JOURNAL OF PHARMACEUTICAL SCIENCES, vol.84, pp.92-102, 2016 (SCI-Expanded)
- IX. **Skin Localization of Lipid Nanoparticles (SLN/NLC): Focusing the Influence of Formulation Parameters**
AMASYA G., Sandri G., BEŞİKCİ A., BADILLI F. U., Caramella C., Bonferoni M. C., Tarimci N.
CURRENT DRUG DELIVERY, vol.13, no.7, pp.1100-1110, 2016 (SCI-Expanded)
- X. **Calcipotriol-captisol inclusion complex and corticosteroid in a novel fixed dose combination: evaluation on human epidermal keratinocyte cells**
BADILLI F. U., BEŞİKCİ A., AMASYA G., Sen T., Tarimci N.
JOURNAL OF INCLUSION PHENOMENA AND MACROCYCLIC CHEMISTRY, vol.83, no.3-4, pp.363-368, 2015 (SCI-Expanded)
- XI. **Development of Etofenamate-Loaded Semisolid SLN Dispersions and Evaluation of Anti-Inflammatory Activity for Topical Application**
BADILLI F. U., ŞENGEL TÜRK C. T., BEŞİKCİ A., Tarimci N.
CURRENT DRUG DELIVERY, vol.12, no.2, pp.200-209, 2015 (SCI-Expanded)
- XII. **Loading into Nanoparticles Improves Quercetin's Efficacy in Preventing Neuroinflammation Induced by Oxysterols**
Testa G., Gamba P., BADILLI F. U., Gargiulo S., Maina M., Guina T., Calfapietra S., Biasi F., Cavalli R., Poli G., et al.
PLOS ONE, vol.9, no.5, 2014 (SCI-Expanded)
- XIII. **Topical emulgel formulation containing inclusion complex of calcipotriol with cyclodextrin**
BADILLI F. U., AMASYA G., Sen T., Tarimci N.
JOURNAL OF INCLUSION PHENOMENA AND MACROCYCLIC CHEMISTRY, vol.78, no.1-4, pp.249-255, 2014 (SCI-Expanded)
- XIV. **Simultaneous Determination of Clobetasol Propionate and Calcipotriol in a Novel Fixed Dose Emulgel Formulation by LC-UV**
BADILLI F. U., AMASYA G., ÖZKAN S. A., Tarimci N.
CHROMATOGRAPHIA, vol.76, no.3-4, pp.133-140, 2013 (SCI-Expanded)

XV. Microparticulate Based Topical Delivery System of Clobetasol Propionate

BADILLI F. U., Sen T., Tarimci N.

AAPS PHARMSCITECH, vol.12, no.3, pp.949-957, 2011 (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 ÇELİKTEK G., Yedikaya O., BADILLI F. U., ÖZDEMİR A. N.
Journal of Research in Pharmacy, vol.27, no.2, pp.566-575, 2023 (Scopus)
- II. **IN VITRO SKIN MODELS İN VİTRO DERİ MODELLERİ**
YediKaya Ö., BADILLI F. U.
Ankara Üniversitesi Eczacılık Fakültesi Dergisi, vol.45, no.3, pp.699-721, 2021 (Scopus)
- III. **Development and Statistical Optimization of Solid Lipid Nanoparticle Formulations of Fluticasone Propionate**
AMASYA G., ŞENGEL TÜRK C. T., BADILLI F. U., TARIMCI M. N.
TURKISH JOURNAL OF PHARMACEUTICAL SCIENCES, vol.17, no.4, pp.359-366, 2020 (ESCI)
- IV. **Peptit / Protein İçeren Ürünler**
BADILLI F. U.
Türkiye Klinikleri J Cosm Dermatol Special Topics, vol.10, no.1, pp.39-44, 2017 (Peer-Reviewed Journal)
- V. **Deri Yaşlanmasında Derinin Rengi ve Renk Açıcı Ürünler**
TARIMCI M. N., BADILLI F. U.
Türkiye Klinikleri J Cosm Dermatol Special Topics, vol.10, no.1, pp.45-51, 2017 (Peer-Reviewed Journal)
- VI. **Applications of electrospraying method in nanotechnology Elektro-püskürtme yöntemi ve nanoteknoloji deki uygulamaları**
BADILLI F. U., Tarimci N.
Ankara Üniversitesi Eczacılık Fakültesi Dergisi, vol.38, no.2, pp.117-135, 2009 (Scopus)
- VII. **Preparation of polymeric nanoparticles using different stabilizing agents**
ŞENGEL TÜRK C. T., SEZGİN BAYINDIR Z., BADILLI F. U.
Ankara Üniversitesi Eczacılık Fakültesi Dergisi, vol.38, no.4, pp.257-268, 2009 (Scopus)
- VIII. **Characterization of solid lipid nanoparticles (SLN™) and their pharmaceutical and cosmetic applications Kati lipid nanopartiküllerin (SLN™) özellikleri, farmasötik ve kozmetik alandaki uygulamaları**
BADILLI F. U., Tarimci N.
Ankara Üniversitesi Eczacılık Fakültesi Dergisi, vol.35, no.3, pp.211-235, 2006 (Scopus)

Books & Book Chapters

- I. **Lipid nanoparticles as a cosmetic delivery system**
İNAL Ö., BADILLI F. U., AMASYA G., TARIMCI M. N.
in: Nanocosmetics: Delivery Approaches, Applications and Regulatory Aspects, Prashant Kesharwani, Sunil Kumar Dubey, Editor, Taylor and Francis, pp.307-348, 2023
- II. **Bioactive hybrid nanowires for drug delivery**
İNAL Ö., BADILLI F. U., ÖZKAN S. A., MOLLARASOULI F.
in: HYBRID NANOMATERIALS FOR DRUG DELIVERY, KESHARWANI, P., JAIN, N.K., Editor, Elsevier, pp.269-302, 2022
- III. **Lipid based nanoparticles for dermal drug delivery**
BADILLI F. U., GÜMÜŞTAŞ M., USLU B., ÖZKAN S. A.
in: Organic materials as smart nanocarriers for drug delivery, Grumezescu, A. M, Editor, Elsevier, pp.369-403, 2018

IV. Dermakozmetik / Kozmesötik Etkin Maddeler - I

BADILLI F. U., TARIMCI M. N.

in: Dermakozmetik Kozmesötik Madde ve Ürünler, E. Yasemin YAZAN, Editor, Nobel Tıp Kitabevleri, İstanbul, pp.29-40, 2016

V. Nanotaşıyıcıların Kozmetik Uygulamaları

TARIMCI M. N., BADILLI F. U.

in: Nanofarmasötikler ve Uygulamaları, Ayla ZIRH-GÜRSOY, Editor, Kontrollü Salm Sistemleri Derneği, İstanbul, pp.347-359, 2014

Refereed Congress / Symposium Publications in Proceedings

- I. Pickering emulsions: Development of an all-in-one dermocosmetic formulation**
Turan A. S., AMASYA G., İNAL Ö., BADILLI F. U.
14th Central European Symposium on Pharmaceutical Technology (14th CESPT), Ohrid, Macedonia, 28 September - 01 October 2023, vol.69, pp.303-304
- II. 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
- III. 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
- IV. IN VIVO EVALUATION ON FLUTICASONE PROPIONATE LOADED SEMI-SOLID LIPID NANOPARTICLE DISPERSIONS**
BADILLI F. U., ŞENGEL TÜRK C. T., AMASYA G., ALÇIĞIR M. E., BEŞİKCİ A., AKSU N. B., TARIMCI M. N., HAZIROĞLU R.
20th International Pharmaceutical Technology Symposium – IPTS 2022, Ankara, Turkey, 21 - 23 February 2022
- V. Optimization of LC Method for the Determination of Fluticasone Propionate from Drug Delivery Systems**
Tok K. C., Amasya G., Şengel Türk C. T., Badıllı F. U., Gümüştas M.
3rd International Gazi Pharma Symposium Series (GPSS2021), Kyoto, Japan, 08 September 2021
- VI. SEMISOLID NLC FORMULATIONS FOR COSMETIC USE: EVALUATION OF MECHANICAL PROPERTIES**
çakır k., İNAL Ö., BADILLI F. U.
13th International Symposium on Pharmaceutical Sciences (ISOPS), Ankara, Turkey, 22 - 25 June 2021
- VII. CURCUMIN LOADED SEMISOLID SLN DISPERSIONS: FORMULATION OPTIMIZATION AND IN VIVO EVALUATION**
KARGILI ŞEN A., BADILLI F. U., YEĞEN G., GÜVEN B., AKSU N. B., BEŞİKCİ A.
13th International Symposium on Pharmaceutical Sciences (ISOPS-13), Turkey, 22 June 2021
- VIII. Semisolid NLC dispersions: QbD based formulation optimization and ex vivo – in vivo evaluation**
AMASYA G., ŞENGEL TÜRK C. T., BADILLI F. U., AKSU N. B., BEŞİKCİ A., TARIMCI M. N.
EUFEPS Virtual Annual Meeting 2021 – Bridging the gap between the patient and product design, Sweden, 7 - 09 June 2021
- IX. Current Situation of Natural and Organic Cosmetic Standards in Turkey**
İNAL Ö., BADILLI F. U.
4 th International Cosmetic Congress, 4 - 05 December 2020
- X. Formulation optimization of curcumin loaded semisolid NLC dispersions**
KARGILI ŞEN A., BADILLI F. U., YEĞEN G., AKSU N. B.
8th BBBB International Conference on Pharmaceutical Sciences, İzmir, Turkey, 14 - 16 October 2019
- XI. Türkiye kozmetik piyasasında bulunan düşük güneş koruma faktörlü bazı günlük nemlendirici kremler üzerinde yapılan çalışmalar**

İNAL Ö., KARA Ş., BADILLI F. U.

2. Uluslararası Kozmetik Kongresi, Antalya, Turkey, 28 - 30 October 2018

- XII. **Quality by design-based optimization study for 5-fluorouracil loaded solid lipid nanoparticles**
AMASYA G., AKSU N. B., BADILLI F. U., TARIMCI M. N.
78th FIP World Congress of Pharmacy and Pharmaceutical Sciences, Glasgow, United Kingdom, 2 - 06 September 2018
- XIII. **Artificial neural network application in modern nano-drug delivery system: Optimization of solid lipid nanoparticles for dermal application**
AMASYA G., AKSU N. B., BADILLI F. U., TARIMCI M. N.
2nd International Congress and Exhibition on Pharmacy, Paris, France, 20 - 21 August 2018
- XIV. **Validation of HPLC Methods for the Analysis of Nanoparticle Based Drug Delivery Systems**
GÜMÜŞTAŞ M., AMASYA G., ŞENGEL TÜRK C. T., BADILLI F. U., TARIMCI M. N., ÖZKAN S. A.
8-th Annual Symposium on Physical and Analytical Chemistry (8th ASPAC), Tiflis, Georgia, 28 - 29 December 2017
- XV. **Validation of HPLC Method for the Analysis of Nanoparticle Based Drug Delivery Systems**
GÜMÜŞTAŞ M., AMASYA G., ŞENGEL TÜRK C. T., BADILLI F. U., TARIMCI M. N., ÖZKAN S. A.
8th Annual Symposium on Physical and Analytical Chemistry at Tbilisi State University, 28 - 29 December 2017
- XVI. **Validation of a HILIC Method for the Analysis of 5-Fluorouracil Loaded Lipid Nanoparticles and Application to In Vitro and Ex Vivo Tests**
GÜMÜŞTAŞ M., AMASYA G., BADILLI F. U., ÖZKAN S. A., TARIMCI M. N.
East West Chemistry Conference, 12 - 14 October 2017
- XVII. **Design and Optimization of Fluticasone Propionate Loaded Solid Lipid Nanoparticles by 32 Factorial Design**
AMASYA G., ŞENGEL TÜRK C. T., BADILLI F. U., TARIMCI M. N.
2nd International Gazi Pharma Symposium Series (GPSS 2017), Ankara, Turkey, 11 - 13 October 2017
- XVIII. **Design and optimization of fluticasone propionate loaded solid lipid nanoparticles by factorial design**
AMASYA G., ŞENGEL TÜRK C. T., BADILLI F. U., TARIMCI M. N.
2nd International Gazi Pharma Symposium, Ankara, Turkey, 11 - 13 October 2017
- XIX. **QbD implementation for obtaining 5-Fluorouracil loaded NLC formulation**
AMASYA G., BADILLI F. U., AKSU N. B., TARIMCI M. N.
Controlled Release Society Annual Meeting & Exposition, BOSTON, United States Of America, 16 - 19 July 2017
- XX. **Optimization and validation of HPLC method for the determination of 5-fluorouracil from lipid nanoparticles and rat skin extracts**
AMASYA G., GÜMÜŞTAŞ M., BADILLI F. U., TARIMCI M. N., ÖZKAN S. A.
28th Pharmaceutical and Biomedical Analysis Conference, 2 - 05 July 2017
- XXI. **Optimization and validation of HPLC method for the determination of 5-Fluorouracil from lipid nanoparticles and rat skin extratcs**
AMASYA G., GÜMÜŞTAŞ M., BADILLI F. U., TARIMCI M. N., ÖZKAN S. A.
28th International Symposium on Pharmaceutical and Biomedical Analysis, Madrid, Spain, 2 - 05 July 2017
- XXII. **Artificial intelligence based optimization of lipid nanoparticles**
AMASYA G., AKSU N. B., BADILLI F. U., TARIMCI M. N.
6th FIP Pharmaceutical Sciences World Congress, Stockholm, Sweden, 21 - 24 May 2017
- XXIII. **QbD guided early pharmaceutical development study: Production of lipid nanoparticles by high pressure homogenization**
AMASYA G., BADILLI F. U., AKSU N. B., TARIMCI M. N.
2nd European Conference on Pharmaceutics, Krakow, Poland, 3 - 04 April 2017
- XXIV. **An implementation of artificial neural network: Physicochemical characterization of lipid nanoparticles**
AMASYA G., AKSU N. B., BADILLI F. U., TARIMCI M. N.
4th Conference on Innovation in Drug Delivery: Site-Specific Drug Delivery, Antibes - Juan-Les-Pins, France, 25 - 28 September 2016

- XXV. **Computational approaches to estimate NLC formulation: Artificial neural network**
AMASYA G., BADILLI F. U., AKSU N. B., TARIMCI M. N.
18th International Pharmaceutical Technology Symposium, Antalya, Turkey, 18 - 21 September 2016
- XXVI. **Lipid Nanoparticle Based Carbopol Gel for Topical Chemotherapy of 5 Fluorouracil**
AMASYA G., BADILLI F. U., BEŞİKCİ A., TARIMCI M. N.
Skin Forum, Londrina, Brazil, 21 - 22 June 2016
- XXVII. **Dermal behaviour of semisolid SLN dispersions of etofenamate**
BADILLI F. U., ŞENGEL TÜRK C. T., AMASYA G., TARIMCI M. N.
International Gazi Pharma Symposium, Antalya, Turkey, 12 - 15 November 2015
- XXVIII. **Evaluation of 5-Fluorouracil loaded lipid nanoparticles for skin cancer: A quality by design approach by using artificial neural network program**
AMASYA G., BADILLI F. U., AKSU N. B., TARIMCI M. N.
2015 AAPS Annual Meeting and Exposition, Orlando, United States Of America, 25 - 29 October 2015
- XXIX. **The combination of the best fitted emulsification method for producing SLN with the W/O/W double emulsion-solvent evaporation method**
AMASYA G., BADILLI F. U., TARIMCI M. N.
75th FIP World Congress of Pharmacy and Pharmaceutical Sciences, Düsseldorf, Germany, 29 September - 03 October 2015
- XXX. **Optimization of 5-Fluorouracil loaded solid lipid nanoparticle (SLN) formulations based on artificial neural network**
AMASYA G., AKSU N. B., BADILLI F. U., TARIMCI M. N.
6th BBBB Conference on Pharmaceutical Sciences "Strategies to improve the quality and performance of modern drug delivery systems", Helsinki, Finland, 10 - 12 September 2015
- XXXI. **Availability of argan oil as liquid lipid in NLC formulations to improve skin hydration**
ŞEN A. T., BADILLI F. U., İNAL Ö., AMASYA G., ÖZTÜRK Ç., KEREM Ç.
ISOPS 11 (11th International Symposium on Pharmaceutical Sciences), Ankara, Turkey, 9 - 12 June 2015
- XXXII. **Occlusive and mechanical characteristics of etofenamate encapsulated semisolid SLN formulations**
BADILLI F. U., ŞENGEL TÜRK C. T., AMASYA G., TARIMCI M. N.
11th International Symposium on Pharmaceutical Sciences, Ankara, Turkey, 9 - 12 June 2015
- XXXIII. **Preparation and evaluation of NLC contained Argan oil and Inutec SP1**
ŞEN A. T., AMASYA G., BADILLI F. U., TARIMCI M. N.
Nanobiotechnology Days, İstanbul, Turkey, 14 - 15 May 2015, pp.16
- XXXIV. **Qualitative and quantitative skin effects of lipid nanoparticles**
AMASYA G., SANDRI G., BEŞİKCİ A., BADILLI F. U., CAMELLA C., BONFERONI M. C., TARIMCI M. N.
AAPS Annual Meeting and Exposition, San Diego, United States Of America, 2 - 06 November 2014
- XXXV. **In vitro antipsoriatic activity of fixed-dose combination of calcipotriol and clobetasol propionate**
BADILLI F. U., BEŞİKCİ A., AMASYA G., ŞEN A. T., TARIMCI M. N.
AAPS Annual Meeting and Exposition, San Diego, United States Of America, 2 - 06 November 2014
- XXXVI. **Thermosensitive in situ gel formulation of flurbiprofen nanoparticles as ocular drug delivery system**
AYDIN E., BADILLI F. U., TARIMCI M. N.
17th International Pharmaceutical Technology Symposium (IPTS-2014), Antalya, Turkey, 8 - 10 September 2014, pp.189-191
- XXXVII. **Inhibition of cyclooxygenase 1 enzyme by flurbiprofen loaded ophthalmic nanoparticles**
AYDIN E., BEŞİKCİ A., BADILLI F. U., TARIMCI M. N.
Pharmaceutical Sciences World Congress (PSWC 2014), Melbourne, Australia, 13 - 16 April 2014
- XXXVIII. **Solid lipid nanoparticles of 5 fluorouracil for skin cancer**
AMASYA G., BADILLI F. U., TARIMCI M. N.
3rd Conference on Innovation in Drug Delivery: Advances in Local Drug Delivery, Pisa, Italy, 22 - 25 September 2013
- XXXIX. **Solubility enhancement of calcipotriol with Captisol®,**
BADILLI F. U., AMASYA G., ŞEN A. T., TARIMCI M. N.

The 9th Central European Symposium on Pharmaceutical Technology, Dubrovnik, Croatia, 20 - 22 September 2012

XL. High performance liquid chromatographic determination of clobetasol propionate and calcipotriol in a fixed dose combination formulation

BADILLI F. U., AMASYA G., ÖZKAN S. A., TARIMCI M. N.

16th International Pharmaceutical Technology Symposium, Antalya, Turkey, 10 - 12 September 2012

XLI. Effect of stabilizing agents on the characteristics of plga nanoparticles

ŞENGEL TÜRK C. T., SEZGİN BAYINDIR Z., BADILLI F. U.

International Symposium on Pharmaceutical Sciences- ISOPS 10th, 26 - 29 June 2012

Supported Projects

Badıllı F. U., Beşikci A., Aksu N. B., Kargılı Şen A., Project Supported by Higher Education Institutions, Tasarımla Kalite (QbD) Yaklaşımı ile Yarı Katı Lipit Nanopartikül Dispersiyonlarının Geliştirilmesi ve İn vitro - İn vivo Değerlendirilmesi, 2019 - 2020

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