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Personal Information

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Education Information

Doctorate, Universite de Lille II, Pharmaceutical Technology, France 1976 - 1978

Postgraduate, Universite de Lille II, Industrial Pharmaceutical Technology, France 1974 - 1976

Undergraduate, Hacettepe University, Eczacılık Fakültesi, Turkey 1968 - 1972

Foreign Languages

French, C1 Advanced

English, C1 Advanced

Research Areas

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

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Development of curcumin and docetaxel co-loaded actively targeted PLGA nanoparticles to overcome blood brain barrier**
Seko I, TONBUL H., Tavukcuoglu E., Sahin A., AKBAŞ S., Yanik H., ÖZTÜRK S. C. , ESENDAĞLI G., Khan M., ÇAPAN Y.
JOURNAL OF DRUG DELIVERY SCIENCE AND TECHNOLOGY, vol.66, 2021 (Journal Indexed in SCI)
- II. **Folic acid decoration of mesoporous silica nanoparticles to increase cellular uptake and cytotoxic activity of doxorubicin in human breast cancer cells**
TONBUL H., Sahin A., Tavukcuoglu E., Ultav G., AKBAŞ S., AKTAŞ Y., ESENDAĞLI G., ÇAPAN Y.
JOURNAL OF DRUG DELIVERY SCIENCE AND TECHNOLOGY, vol.63, 2021 (Journal Indexed in SCI)
- III. **Fractionated charge variants of biosimilars: A review of separation methods, structural and functional analysis**
YÜCE M., Sert F., Torabfam M., Parlar A., Gurel B., Cakir N., Daglikoca D. E. , Khan M. A. , capan Y.
ANALYTICA CHIMICA ACTA, vol.1152, 2021 (Journal Indexed in SCI)
- IV. **Combination drug delivery with actively-targeted PLGA nanoparticles to overcome multidrug resistance in breast cancer**
Tonbul H., Sahin A., Tavukcuoglu E., ESENDAĞLI G., ÇAPAN Y.
JOURNAL OF DRUG DELIVERY SCIENCE AND TECHNOLOGY, vol.54, 2019 (Journal Indexed in SCI)
- V. **DEVELOPMENT AND VALIDATION OF STABILITY-INDICATING HPLC METHOD FOR DIFLUCORTOLONE VALERATE AND ISOCONAZOLE NITRATE COMBINATION**
Gundogdu S. O. , Simsek F., Doganay A., Capan Y.
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- VI. **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 (Journal Indexed in SCI)

- 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 (Journal Indexed in SCI)
- VIII. **Synthesis of Small-Sized Mesoporous Silica Nanoparticles by Experimental Design and Characterization for Further Drug Delivery**
TONBUL H., Ultav G., AKBAŞ S., Sahin A., AKTAŞ Y., ÇAPAN Y.
LATIN AMERICAN JOURNAL OF PHARMACY, vol.38, no.11, pp.2204-2210, 2019 (Journal Indexed in SCI)
- IX. **Characterization of bevacizumab by dynamic light scattering while maintaining its native structure**
Akbas S., Sahin A., ÇALIŞ S., Oncel H., ÇAPAN Y.
PHARMAZIE, vol.73, no.7, pp.369-374, 2018 (Journal Indexed in SCI)
- X. **Development and in vitro evaluation of doxorubicin and celecoxib co-loaded bone targeted nanoparticles**
Kozlu S., Sahin A., Ultav G., Yerlikaya F., ÇALIŞ S., ÇAPAN Y.
JOURNAL OF DRUG DELIVERY SCIENCE AND TECHNOLOGY, vol.45, pp.213-219, 2018 (Journal Indexed in SCI)
- XI. **Preparation and Characterization of Biocompatible Chitosan Nanoparticles for Targeted Brain Delivery of Peptides**
Yemisci M., Caban S., Fernandez-Megia E., ÇAPAN Y., Couvreur P., DALKARA T.
NEUROTROPHIC FACTORS: METHODS AND PROTOCOLS, 2ND EDITION, vol.1727, pp.443-454, 2018 (Journal Indexed in SCI)
- XII. **Development and validation of a LC-FL method for the simultaneous determination of doxorubicin and celecoxib in nanoparticulate fixed dose combination (NanoFDC)**
Kozlu S., ŞAHİN A. E. , ÇALIŞ S., ÇAPAN Y.
PHARMAZIE, vol.72, no.10, pp.568-570, 2017 (Journal Indexed in SCI)
- XIII. **DEVELOPMENT AND VALIDATION OF HPLC ANALYTICAL METHODS USED FOR DETERMINATION OF ASSAY, CONTENT UNIFORMITY AND DISSOLUTION OF IMMEDIATE RELEASE CANDESARTAN CILEXETIL 32 MG TABLETS**
YÜCE M., ÇAPAN Y.
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- XIV. **Evaluation of brain-targeted chitosan nanoparticles through blood-brain barrier cerebral microvessel endothelial cells**
Sahin A., Yoyen-Ermis D., Caban-Toktas S., Horzum U., AKTAŞ Y., Couvreur P., ESENDAĞLI G., ÇAPAN Y.
JOURNAL OF MICROENCAPSULATION, vol.34, no.7, pp.659-666, 2017 (Journal Indexed in SCI)
- XV. **A small variation in average particle size of PLGA nanoparticles prepared by nanoprecipitation leads to considerable change in nanoparticles' characteristics and efficacy of intracellular delivery**
ŞAHİN A., ESENDAĞLI G., YERLİKAYA F., Caban-Toktas S., Yoyen-Ermis D., HORZUM U., AKTAŞ Y., Khan M., Couvreur P., ÇAPAN Y.
ARTIFICIAL CELLS NANOMEDICINE AND BIOTECHNOLOGY, vol.45, no.8, pp.1657-1664, 2017 (Journal Indexed in SCI)
- XVI. **Preformulation of Immediate Release Candesartan Cilexetil Tablets Using Full Factorial Experimental Design**
YÜCE M., GÜVEN O., KARAHAN S., SARAÇBAŞI O., ÇAPAN Y.
LATIN AMERICAN JOURNAL OF PHARMACY, vol.35, no.5, pp.921-930, 2016 (Journal Indexed in SCI)
- XVII. **Systemically administered brain-targeted nanoparticles transport peptides across the blood-brain barrier and provide neuroprotection**
Yemisci M., Caban S., Gursoy-Ozdemir Y., Lule S., NOVOA-CARBALLAL R., RIGUERA R., FERNANDEZ-MEGIA E., Andrieux K., COUVREUR P., ÇAPAN Y., et al.
JOURNAL OF CEREBRAL BLOOD FLOW AND METABOLISM, vol.35, no.3, pp.469-475, 2015 (Journal Indexed in SCI)
- XVIII. **Squalenoyl adenosine nanoparticles provide neuroprotection after stroke and spinal cord injury**
Gaudin A., Yemisci M., EROĞLU H., Lepetre-Mouelhi S., Turkoglu O. F. , Donmez-Demir B., Caban S., SARGON M. F. ,

- Garcia-Argote S., Pieters G., et al.
NATURE NANOTECHNOLOGY, vol.9, no.12, pp.1054-1062, 2014 (Journal Indexed in SCI)
- XIX. **An aquaporin 4 antisense oligonucleotide loaded, brain targeted nanoparticulate system design**
KOZLU S., CABAN S., YERLIKAYA F., FERNANDEZ-MEGIA E., NOVOA-CARBALLAL R., RIGUERA R., Yemisci M., GURSOY-OZDEMIR Y., DALKARA T., COUVREUR P., et al.
PHARMAZIE, vol.69, no.5, pp.340-345, 2014 (Journal Indexed in SCI)
- XX. **Comparative in vitro studies on PBN loaded nanoparticles prepared by biodegradable chitosan, PLGA polymers and their PEGylated block copolymers**
Ozturk K., FERNANDEZ-MEGIA E., NOVOA-CARBALLAL R., RIGUERA R., Yemisci M., GURSOY-OZDEMIR Y., DALKARA T., COUVREUR P., ÇAPAN Y.
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- XXI. **Development and Evaluation of Paclitaxel Nanoparticles Using a Quality-by-Design Approach**
Yerlikaya F., Ozgen A., VURAL İ., Guven O., Karaagaoglu E., Khan M. A. , ÇAPAN Y.
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- XXII. **Formulation and evaluation of clozapine orally disintegrating tablets prepared by direct compression**
OLMEZ S. S. , VURAL İ., ŞAHİN S., ERTUĞRUL A., ÇAPAN Y.
PHARMAZIE, vol.68, no.2, pp.110-116, 2013 (Journal Indexed in SCI)
- XXIII. **TRANSPORT OF A CASPASE INHIBITOR ACROSS THE BLOOD BRAIN BARRIER BY CHITOSAN NANOPARTICLES**
YEMISCI M., GURSOY-OZDEMIR Y., CABAN S., BODUR E., ÇAPAN Y., DALKARA T.
NANOMEDICINE: CANCER, DIABETES, AND CARDIOVASCULAR, CENTRAL NERVOUS SYSTEM, PULMONARY AND INFLAMMATORY DISEASES, vol.508, pp.253-269, 2012 (Journal Indexed in SCI)
- XXIV. **CHARACTERIZATION, CELL PROLIFERATION AND CYTOTOXICITY EVALUATION OF VASCULAR ENDOTHELIAL GROWTH FACTOR LOADED POLY (LACTIC-CO-GLYCOLIC ACID) MICROSPHERES**
KERİMOĞLU O., ALARÇİN E., Turkoglu M., Dortunc B., Karagoz H., Ulkur E., VURAL İ., ÇAPAN Y.
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- XXV. **Evaluation of drug-exciipient interaction in the formulation of celecoxib tablets**
Bozdog-Pehlivan S., Subasi B., VURAL İ., Unlu N., ÇAPAN Y.
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- XXVI. **Comparative evaluation of in vitro parameters of tamoxifen citrate loaded poly(lactide-co-glycolide), poly(ε-caprolactone) and chitosan nanoparticles**
Cirpanli Y., Yerlikaya F., Ozturk K., Erdogar N., Launay M., Gegu C., Leturgez T., BİLENSOY E., ÇALIŞ S., ÇAPAN Y.
Pharmazie, vol.65, no.12, pp.867-870, 2010 (Journal Indexed in SCI Expanded)
- XXVII. **LC-UV Determination of Melatonin from Chitosan Nanoparticles**
Yerlikaya F., Aktas Y., ÇAPAN Y.
CHROMATOGRAPHIA, vol.71, pp.967-970, 2010 (Journal Indexed in SCI)
- XXVIII. **A nanomedicine transports a peptide caspase-3 inhibitor across the blood-brain barrier and provides neuroprotection**
KARATAS H., AKTAS Y., GURSOY-OZDEMIR Y., BODUR E., YEMISCI M., CABAN S., VURAL A., PINARBASLI O., ÇAPAN Y., FERNANDEZ-MEGIA E., et al.
Journal of Neuroscience, vol.29, no.44, pp.13761-13769, 2009 (Journal Indexed in SCI Expanded)
- XXIX. **ANALYTICAL METHOD DEVELOPMENT AND VALIDATION OF TAMOXIFEN CITRATE USING NORMAL PHASE HIGH PERFORMANCE LIQUID CHROMATOGRAPHY**
Yerlikaya F., Launay M., Gegu C., Leturgez T., BİLENSOY E., ÇALIŞ S., ÇAPAN Y.
EUROPEAN JOURNAL OF PHARMACEUTICAL SCIENCES, vol.38, no.1, pp.183-184, 2009 (Journal Indexed in SCI)
- XXX. **Microbiological and clinical comparison of chlorhexidine buccoadhesive tablet and chlorhexidine mouthrinse**
AKTAŞ A., GIRAY B., ÇAPAN Y., MENEMENLIOĞLU D., HAYRAN M., İKİNCİ G., VURAL İ.
JOURNAL OF DRUG DELIVERY SCIENCE AND TECHNOLOGY, vol.19, no.5, pp.353-357, 2009 (Journal Indexed in

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- XXXI. **Preparation and Characterization of Salmon Calcitonin-biotin Conjugates**
ÇETİN M., Youn Y. S. , ÇAPAN Y., Lee K. C.
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- XXXII. **Stability of antimicrobial decapeptide (KSL) and its analogues for delivery in the oral cavity**
Na D. H. , Faraj J., Capan Y., Leung K. P. , DeLuca P. P.
PHARMACEUTICAL RESEARCH, vol.24, no.8, pp.1544-1550, 2007 (Journal Indexed in SCI)
- XXXIII. **Development of a peptide-containing chewing gum as a sustained release antiplaque antimicrobial delivery system**
Faraj J. A. , Dorati R., Schoubben A., Worthen D., Selmin F., Capan Y., Leung K., DeLuca P. P.
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- XXXIV. **Preparation and characterization of PLGA nanospheres for the targeted delivery of NR2B-specific antisense oligonucleotides to the NMDA receptors in the brain**
KİLİC A. C. , Capan Y., Vural I., Gursoy R. N. , Dalkara T., CUİNE A., HİNCAL A. A.
JOURNAL OF MICROENCAPSULATION, vol.22, no.6, pp.633-641, 2005 (Journal Indexed in SCI)
- XXXV. **Preparation and in vitro evaluation of chitosan nanoparticles containing a caspase inhibitor**
AKTAŞ Y., ANDRİEUX K., ALONSO M. J. , CALVO P., Gursoy R. N. , COUVREUR P., Capan Y.
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- XXXVI. **Mitoxantrone loaded poly(DL-lactide-co-glycolide) microspheres for treatment of brain tumors I. formulation and release characteristics**
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Technology and Health Care, vol.10, pp.353-355, 2002 (Journal Indexed in SCI Expanded)
- XXXVII. **Formulation and in vitro in vivo investigation of carbamazepine controlled-release matrix tablets**
İkinci G., Capan Y., Senel S., Dalkara T., Hincal A.
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- XXXVIII. **Histological and bioadhesion studies on buccal bioadhesive tablets containing a penetration enhancer sodium glycodeoxycholate**
Senel S., Capan Y., Sargon M. F. , Giray C. B. , Hincal A.
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- XXXIX. **In vitro studies on enhancing effect of sodium glycocholate on transbuccal permeation of morphine hydrochloride**
Senel S., Duchene D., Hincal A., Capan Y., Ponchel G.
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- XL. **Enhancement of transbuccal permeation of morphine sulfate by sodium glycodeoxycholate in vitro**
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Articles Published in Other Journals

- I. **Brain-targeted nanoparticles to overcome the blood-brain barrier**
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- II. **Development of paclitaxel and flurbiprofen co-loaded PLGA nanoparticles: understanding critical formulation and process parameters using Plackett-Burman design**
Sahin A., Caban-Toktas S., Tonbul H., Yerlikaya F., AKTAŞ Y., ÇAPAN Y.
ISTANBUL JOURNAL OF PHARMACY, vol.49, no.3, pp.161-166, 2019 (Journal Indexed in ESCI)
- III. **Beyine İlaç Taşınması:Truva Atı Teknolojisi**
DOĞAN S. S. , TOKTAŞ S., ÇAPAN Y.
Hacettepe University Journal of the Faculty of Pharmacy, 2014 (Other Refereed National Journals)
- IV. **Formulation and in vitro evaluation of paclitaxel loaded nanoparticles Paklitaksel yüklü**

nanopartiküllerin formülasyonu ve in vitro incelenmesi

Aygül G., Yerlikaya F., Caban S., VURAL İ., ÇAPAN Y.

Hacettepe University Journal of the Faculty of Pharmacy, vol.33, no.1, pp.25-40, 2013 (Refereed Journals of Other Institutions)

V. Beyine İlaç Hedeflendirme Stratejileri

DOĞAN S. S. , TOKTAŞ S., ÇAPAN Y.

Hacettepe University Journal of the Faculty of Pharmacy, 2013 (Other Refereed National Journals)

VI. Orally disintegrating tablets ii: In vitro and in vivo evaluations Ağızda dağılan tabletler ii: In vitro ve in vivo değerlendirilmeleri

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VII. Orally disintegrating tablets i: Preparation technologies Ağızda dağılan tabletler i: Hazırlama teknolojileri

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VIII. Etodolac loaded poly (lactide-co-glycolide) nanoparticles: Formulation and in vitro characterization Etodolak yüklü poli (Laktid-ko-glikolid) nanopartikülleri: Formülasyon ve in vitro karakter

Çirpanli Y., Robineau C., ÇAPAN Y., ÇALIŞ S.

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IX. Desensitization to allopurinol in a patient with fixed drug eruption

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ASTIM ALLERJİ IMMUNOLOJİ, vol.7, no.3, pp.194-197, 2009 (Journal Indexed in ESCI)

X. Preparation and characterization of BSA-loaded alginate microspheres

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Fabad Journal of Pharmaceutical Sciences, vol.32, no.3, pp.103-107, 2007 (Refereed Journals of Other Institutions)

XI. Method Validation in Determination of Mitoxantrone by HPLC

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Refereed Congress / Symposium Publications in Proceedings

I. Folic Acid Conjugated Mesoporous Silica Nanoparticles For Enhanced Therapeutic Efficacy of Doxorubicin In Breast Cancer

TONBUL H., AKBAŞ S., ULTAV G., ŞAHİN A., TAVUKCUOĞLU E., AKTAŞ Y., ESENDAĞLI G., ÇAPAN Y.

8th BBBB Conference on Pharmaceutical Sciences, 14 - 16 October 2019, vol.1, pp.184-186

II. PREPERATION, CHARACTERIZATION, CYTOTOXICITY EVALUATIONS OFFOLIC ACID CONJUGATED MESOPOROUS SILICA NANOPARTICLES

TONBUL H., ultav g., akbas s., sahin a., tavukcuoglu e., AKTAŞ Y., ESENDAĞLI G., ÇAPAN Y.

19th InternationalPharmaceutical Technology Symposium-IPTS 2018, 17 - 19 September 2018

III. DEVELOPMET AND EVALUATION OF SILICA NANOPARTICLES USING A QUALITY BY DESIGN APPROACH

TONBUL H., AKBAŞ S., ULTAV G., ŞAHİN A., AKTAŞ Y., ÇAPAN Y.

EUFEPS Annual Meeting 2018, 24 - 26 May 2018

IV. IN VITRO EVALUATION OF PACLITAXEL LOADED MESOPOROUS SILICA NANOPARTICLES

TONBUL H., AKBAŞ S., ULTAV G., ŞAHİN A., AKTAŞ Y., ÇAPAN Y.

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V. Synthesis and Characterization of Silica Nanoparticles: Obtaining nanoparticles smaller than 100 nm

TONBUL H., AKBAŞ S., ULTAV G., ŞAHİN A., KAYNAK M. S. , AKTAŞ Y., ÇAPAN Y.

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- VI. **Transferrine hedeflendirilmiş paklitaksel yüklü PLGA nanopartiküllerinin meme kanserindeki etkinliği**
TONBUL H., ŞAHİN A., ÖZTÜRK N., VURAL İ., KAYNAK M. S. , ÇAPAN Y.
1. Anadolu Üniversitesi Eczacılık Fakültesi Sempozyumu (ANES), Turkey, 1 June - 02 January 2017
- VII. **Comparing Intracellular Delivery of PLGA and Chitosan Nanoparticles Lessons and Challenges**
ŞAHİN A., Yerlikaya F., AKTAŞ Y., ESENDAĞLI G., ÇAPAN Y.
GPEN 2016, 9 - 12 November 2016
- VIII. **Drug Delivery with Targeted Nanoparticles: in Vitro and in Vivo Evaluation Methods.**
ÇAPAN Y.
17th International Pharmaceutical Technology Symposium, 18 - 21 October 2016
- IX. **Intracellular delivery and intraperitoneal retention of different sized PLGA nanoparticles prepared by nanoprecipitation method**
ŞAHİN A., ESENDAĞLI G., Fırat Y., Serhat K., Yöyen Ermis D., Horzum U., AKTAŞ Y., Khan M., Couvreur P., ÇAPAN Y.
18th International Pharmaceutical Technology Symposium-IPTS 2016, 18 - 21 September 2016
- X. **Development and in vitro evaluation of transferrin targeted PLGA nanoparticle**
TONBUL H., ŞAHİN A., KAYNAK M. S. , ÇAPAN Y.
18th International Pharmaceutical Technology Symposium-IPTS 2016, 19 - 21 September 2016
- XI. **Co Encapsulation Studies of Doxorubicin and Celecoxib in PLGA Nanoparticles**
Kozlu S., ŞAHİN A., Sevda Ş., Yerlikaya F., ÇAPAN Y.
18th International Pharmaceutical Technology Symposium-IPTS 2016, 18 September 2016 - 21 September 2016
- XII. **Brain drug delivery**
ÇAPAN Y.
International Conference on Advances in the Area of Bioequivalence, Pharmaceutical Technology Symposium, 14 November 2015
- XIII. **Particle Size Optimization of Ibuprofen Loaded PLGA Nanoparticles Using Box Behnken Design**
ŞAHİN A., Çaban S., AKTAŞ Y., ÇAPAN Y.
AAPS 2015 Annual Meeting, 25 - 29 October 2015
- XIV. **Effects of Combined Surfactants in the Formulation of Docetaxel Loaded PLGA Nanoparticles**
Abdykerim Kyzy G., Çaban S., ŞAHİN A., ÇAPAN Y.
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- XV. **Determination of Critical Parameters of Paclitaxel and Flurbiprofen Co Loaded PLGA Nanoparticles Prepared By Nanoprecipitation**
ŞAHİN A., Çaban S., Abdykerim Kyzy G., Yerlikaya F., AKTAŞ Y., ÇAPAN Y.
AAPS Annual Meeting 2015, 25 - 29 October 2015
- XVI. **Nanoscale drug delivery systems and the blood-brain barrier**
ÇAPAN Y.
17th International Pharmaceutical Technology Symposium, 8 - 10 September 2014
- XVII. **Nanoparticulate Drug Delivery Systems Pharmaceutical Applications**
ÇAPAN Y.
IAEA Regional Training Course on "Radiation Synthesis and Characterization of Nanostructures, 8 - 12 November 2010
- XVIII. **Brain Drug Targeting**
ÇAPAN Y.
15th International Pharmaceutical Technology Symposium, 13 - 15 October 2010
- XIX. **The importance of particle size analysis: Its role in pharmaceutical development**
ÇAPAN Y.
United States Pharmacopeia and Ekin Kimya 4th Science Standards Symposium, 15 October 2010
- XX. **Brain Drug Targeting**
ÇAPAN Y.

6th International Biomedical Science and Technology Symposium, 28 September - 02 October 2010

- XXI. **Brain Drug Targeting IMPPS-3**
ÇAPAN Y.
Third International Meeting On Pharmacy Pharmaceutical Sciences, 9 - 12 June 2010
- XXII. **Evaluation of the products with the same formula on the point of pharmaceutical technology**
ÇAPAN Y.
Turkish Society of Hematology Updating on Hematological Oncology Meeting, 6 - 09 May 2009
- XXIII. **Bioavailability Bioequivalence**
ÇAPAN Y.
BioInternational 2008, 22 - 24 October 2008
- XXIV. **Blood Brain Barrier Delivery with Molecular Trojan Horses**
ÇAPAN Y.
14th International Pharmaceutical Technology Symposium, 6 - 10 September 2008
- XXV. **Perspectives in drug release from micro- and nanoparticulate drug delivery systems**
ÇAPAN Y.
14th International Pharmaceutical Technology Symposium, 6 - 10 September 2008
- XXVI. **Bioavailability and Bioequivalence**
ÇAPAN Y.
34. National Haematology Congress, 10 - 11 August 2008
- XXVII. **Technological Factors Influencing BA / BE**
ÇAPAN Y.
FATUM Symposium on Bioavailability / Bioequivalence and Regulatory Issues, 17 - 18 March 2008
- XXVIII. **Recent Advances in Brain Drug Delivery**
ÇAPAN Y.
16th International Symposium on Microencapsulation, 09 September 2007
- XXIX. **BE practice and issues in Turkey**
ÇAPAN Y.
Biointernational 2005, 24 - 25 October 2005
- XXX. **An overview of dissolution and bioequivalence**
ÇAPAN Y.
Hands-On-Dissolution Workshop, 10 - 11 October 2005
- XXXI. **Nanoparticle technology its Pharmaceutical Applications**
ÇAPAN Y.
FIP Meeting, 01 January 2005
- XXXII. **Preparation and Characterization of Basic Fibroblast Growth Factor (bFGF)-Loaded Microparticulate Drug Delivery Systems,**
ÇETİN M., ÇAPAN Y., VURAL İ., GÜRSOY R. N. , DALKARA T., Cuine A., HINCAL A.
2004 AAPS Annual Meeting and Exposition, Maryland, United States Of America, 31 October 2004
- XXXIII. **Mitoxantrone Loaded Albumin Microspheres and Cytotoxicity Against Acute Promyelocytic Leukemia Cells**
ÇAPAN Y.
7th US-Japan Symposium on Drug Delivery systems, 14 - 19 December 2003
- XXXIV. **Dissolution rate, Influence of Technological Parameters on Dissolution Rate, and Evaluation of Dissolution Rate Data**
ÇAPAN Y.
7th International Symposium on Pharmaceutical Sciences, 23 - 27 June 2003
- XXXV. **Overview of Bioavailability/Bioequivalence Studies in Turkey**
ÇAPAN Y.
ISHDRLP 2 (International Symposium on Harmonization and Drug Registration and Licensing Procedures), 9 - 11 September 2001
- XXXVI. **Preparation and Characterization of Poly (D,L-lactide-co-glycolide) Microspheres For Controlled**

Release of Poly (L-Lysine) Complexed Plasmid DNA

ÇAPAN Y.

8th Biomedical Science and Technology Symposium, 5 - 08 September 2000

Supported Projects

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