

Recently published doctoral theses

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Title	Pulmonary DNA Vaccine Delivery: Carrier systems for pulmonary application of <i>Mycobacterium tuberculosis</i> DNA vaccines for induction of enhanced immune responses	Title	Nanoparticles as drug carriers across the blood-brain barrier
Author	Maytal Bivas-Benita	Author	Joanna M. Koziara
Key words	DNA, emulsions, mucosa, nanoparticles, pulmonary absorption, vaccines	Key words	Bocompatibility, nanoparticles, drug delivery, microemulsion, targeted delivery, multidrug resistance
Supervisors	Hans Junginger and Gerrit Borchard	Supervisor	Russell J. Mumper
Institution	Leiden/Amsterdam Center for Drug Research, Department of Drug Delivery Technology, Gorlaeus laboratories, Leiden, The Netherlands	Institution	University of Kentucky, College of Pharmacy, Lexington, Kentucky, USA
Language	English	Language	English
Price	EUR 10.00	Price	Unknown
Address for ordering	Department of Drug Delivery Technology (Mrs. Connie van Gent) Leiden/Amsterdam Center for Drug Research Einsteinweg 55, NL-2333 CC Leiden	Address for ordering	University of Kentucky College of Pharmacy 725 Rose St., Lexington, KY 40536-0082
Fax/e-mail	+31 71 527 4565 / maytalb@mac.com	Fax/e-mail	Unknown
Title	Development of biodegradable implants for intraocular administration of corticosteroids	Title	Biodegradable polymeric nanoparticle for anticancer drug delivery
Author	Silvia Ligório Fialho	Author	Teresa Musumeci
Key words	Sustained drug release, biodegradable polymers, implant, ocular absorption, pharmacokinetics, toxicity	Key words	Biodegradable polymers, nanoparticles, drug delivery, drug carriers, <i>in vitro</i> assay, lyophilization
Supervisor	Armando da Silva-Cunha	Supervisor	Giovanni Puglisi
Institution	Federal University of Minas Gerais, Faculty of Pharmacy, Belo Horizonte, Brazil	Institution	University of Catania, Department of Pharmaceutical Sciences, Catania, Italy
Language	Portuguese	Language	Italian
Price	Free of charge	Price	EUR 20.00
Address for ordering	Rua Aripuanã, 121 apto 303 - Buritis - CEP 30455-830 - Belo Horizonte/MG - Brasil	Address for ordering	Prof. Giovanni Puglisi, University of Catania Dipartimento di Scienze farmaceutiche, Città Universitaria, viale Andrea Doria 6, I-95125 Catania, Italy
Fax/e-mail	+55 31 322 52750 / silvia_fialho@yahoo.com.br	Fax/e-mail	+39 09 522 2239 / puglisig@unict.it
Title	Modification of Biopharmaceutical properties of drugs using liposomes entapping their complexes or their complexes or their conjugates with γ-cyclodextrin	Title	Surface modified silica nanoparticles as gene carriers: Synthesis, characterization and transfection efficiency <i>in vitro</i> & <i>in vivo</i>
Author	Yoshiyuki Hagiwara	Author	Mohammad Sameti
Key words	Cyclodextrin, liposomes, drug carriers, drug delivery, targeted delivery	Key words	Nanoparticles, cell culture, DNA, gene therapy, lyophilization, NMR, drug transport
Supervisor	Kaneto Uekama	Supervisor	Claus-Michael Lehr
Institution	Kumamoto University, Kumamoto, Japan	Institution	Saarland University, Biopharmaceutics and Pharmaceutical Technology, Saarbrücken, Germany
Language	Japanese	Language	English
Price	Free of charge	Price	EUR 10.00
Address for ordering	Kumamoto University, 5-1 Oe-honmachi, Kumamoto 862-0973, Japan	Address for ordering	A pdf-version on CD can be provided upon request
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