



ELSEVIER

European Journal of Pharmaceutics and Biopharmaceutics 62 (2006) 332

**European
Journal of
Pharmaceutics and
Biopharmaceutics**

www.elsevier.com/locate/ejpb

Recently published doctoral theses

The information in this section is for those interested in interacting with universities. Please mail relevant information directly to the Editor-in-Chief or use the electronic forms provided on the EJPB website (www.elsevier.com/locate/ejpb)

Title **The selection and monitoring of high producing recombinant animal cell lines using flow cytometry**

Author Silvia Carroll

Key words Antibodies, cell biology, encapsulation, labelling, matrices, cell culturing

Supervisor Mohamed Al-Rubeai

Institution The University of Birmingham, Edgbaston, Birmingham, UK

Language English

Price USD 250.00

Address for ordering 34 Tamworth Road, Sutton Coldfield, West Midlands, B75 6DG, UK

Fax/e-mail Pc.svl@blueyonder.co.uk

Title **Development and evaluation of polymeric nanoparticles for transport of cystatin into tumour cells**

Author Mateja Cegnar

Key words Protein drug, drug delivery, stability, cancer, targeting, internalization

Supervisors Julijana Kristl and Janko Kos

Institution University of Ljubljana, Faculty of Pharmacy, Aškerčeva 7, 1000 Ljubljana, Slovenia

Language English and Slovene

Price Unknown

Address for ordering Dr. Mateja Cegnar, University of Ljubljana, Faculty of Pharmacy, Aškerčeva 7, 1000 Ljubljana, Slovenia

Fax/e-mail mateja.cegnar@ffa.uni-lj.si

Title **Non-invasive investigations on the diffusion behaviour of aqueous urea-containing systems through artificial and biological membranes**

Author Marcus Hartmann

Key words Biopharmaceutics, diffusion, in vitro assay, membranes, spectroscopic methods, transdermal absorption

Supervisors Reinhard Neubert and Dr. Wartewig

Institution Martin-Luther University, Dept of Pharmaceutical Technology & Biopharmacy, Halle-Wittenberg, Germany

Language German

Price Unknown

Address for ordering Martin-Luther-Universität Halle Wittenberg, Fachbereich Pharmazie, Dekanat, Wolfgang-Langenbeck-Str. 4, D-06120 Halle (Saale), Germany

Fax/e-mail +49 345 5527029
neubert@pharmazie.uni-halle.de

Title **Analysis of the reorganisation of plastids in mycorrhizal roots of the model plant *Medicago truncatula***

Author Swanhild Lohse

Key words Cell biology, microscopy, molecular biology

Supervisor D. Strack

Institution Leibnitz-Institut für Pflanzenbiochemie, Halle/Saale, Germany

Language German

Price Unknown

Address for ordering

Fax/e-mail +49 345 5527029
strack@pharmazie.uni-halle.de

Title **Studies on microencapsulation for controlled release**

Author Katakam Prakash

Key words Controlled drug delivery, encapsulation, kinetics, microcapsules, oral formulation, polymers

Supervisor Prof. Kora. P. R. Chowdary

Institution Berhampur University, Berhampur-760010, Orissa, India

Language English

Price Free of charges

Address for ordering H.No. 8 / LIGH-1, Udaya Nagar Colony, S.R.Nagar, Hyderabad - 500038, A.P., INDIA

Fax/e-mail Pkatakam9@rediffmail.com

Title **Synthesis of potential modulators to overcome multidrug resistance**

Author Johannes Ungvári

Key words Drug synthesis, in vitro assay

Supervisor B. Dobner

Institution Martin-Luther University, Dept of Pharmaceutical Chemistry, Halle-Wittenberg, Germany

Language German

Price Unknown

Address for ordering Martin-Luther-Universität Halle Wittenberg, Fachbereich Pharmazie, Dekanat, Wolfgang-Langenbeck-Str. 4, D-06120 Halle (Saale), Germany

Fax/e-mail +49 345 5527029
dobner@pharmazie.uni-halle.de