

Recently published doctoral theses

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Title **Characterisation of liquid poly sorbate 80 containing multi-component systems as potential drug delivery systems**
Author Mahmoud Al-Bahra
Key words Microemulsions, surfactants, calorimetry, lipids, in vitro assay, physical pharmacy
Supervisor Sigrid Keipert
Institution Humboldt-University, Dept. of Pharmaceutical Technology, Berlin, Germany
Language German
Price Free of charge
Address for ordering Mahmoud Al-Bahra, Lichtenberger Str. 24, D-10179 Berlin
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Title **Analytical and formulation aspects of solid dispersions**
Author Susanne E. Bartsch
Key words Glibenclamide, solid dispersion, fluid-bed melt granulation, dissolution studies, polymorphism
Supervisor Ulrich J. Griesser
Institution Leopold-Franzens University, Institute of Pharmacy, Dept of Pharmaceutical Technology, Innsbruck, Austria
Language German
Price USD 20.00
Address for ordering Universität Innsbruck, Institut für Pharmazie, Innrain 52, 6020 Innsbruck, Austria
Fax/e-mail Susanne.bartsch@uibk.ac.at

Title **Estrogenic potential assesment of surface water in Paris area used to produce drinking water**
Author Maëlle Cargouët
Key words In vitro assay, in vivo assay, immunoassay, cell culture
Supervisor Yves Levi
Institution University of Paris XI, School of Pharmacy, Chatenay-Malabry, France
Language French
Price Unknown
Address for ordering University of Paris XI, Fac. of Pharmacy, Rue Jean-Baptiste Clement 5, F-92296 Chatenay-Malabry Cedex, France
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Title **Development of sustained release multiple unit dosage forms using hot-melt extrusion**
Author Caroline De Brabander
Key words Sustained drug release, matrices, oral drug delivery, thermal analysis, extrusion
Supervisor Jean-Paul Remon
Institution Ghent University, Faculty of Pharmaceutical Sciences, Lab. Pharm. Tech., Gent, Belgium
Language English
Price Unknown
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Title **Oxidative functionalisation of emodin with hypervalent iodoso compounds**
Author Katja Scarlett Daub
Key words Natural products, phytochemistry, synthesis, analytical chemistry, pharmacology, biopharmaceutics
Supervisor Kurt Eger
Institution University of Leipzig, Institute of Pharmacy, Pharmaceutical Chemistry, Leipzig, Germany
Language German
Price Unknown
Address for ordering University of Leipzig, Library of University, Branch Pharmacy, Talstrasse 35, 04103 Leipzig, Germany
Fax/e-mail eger@uni-leipzig.de

Title **Protein-phosphorylation during the signal-transfer for the activation of the alkaloid-metabolism in Eschscholzia californica**
Author Sven Evers
Key words Immunoassay, cell biology, cell cultures, kinetics
Supervisor Prof. Roos
Institution Martin Luther University, Institute of Pharmaceutical Biology and Pharmacology, Halle-Wittenberg, Germany
Language German
Price Unknown
Address for ordering Martin-Luther-Universität, Fachbereich Pharmazie, Weinberg 15, D-06120 Halle (Saale), Germany
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Title	Adipose tissue engineering - Development of a 3-D model of adipogenesis	Title	Polyethylenimine derivatives for targeted non-viral gene delivery : effects of polymer structure on physico-chemical and biological properties
Author	Claudia Fischbach	Author	Klaus Kunath
Key words	Biodegradable polymers, cell biology, cell culture, lipids, matrices, molecular biology	Key words	Targeted Delivery; Gene therapy; Pharmacokinetics; Polymers; DNA; Oligonucleotides
Supervisor	Achim Göpferich	Supervisor	Thomas Kissel
Institution	University of Regensburg, Department of Pharmaceutical Technology, Regensburg, Germany	Institution	Philipps University, Department of Pharmaceuticals and Biopharmacy, Marburg, Germany
Language	English	Language	English
Price	Unknown	Price	USD 50.00
Address for ordering	Lst. Pharmazeutische Technologie, Universität Regensburg, Universitätsstr. 31, D-93040 Regensburg	Address for ordering	Prof. Dr. Thomas Kissel, Philipps-Universität, Inst. für Pharmazeutische Technologie & Biopharmazie, Ketzertbach 63, D-35032 Marburg, Germany
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Title	Characterization of complex dispersions and evaluation of their potential for controlled release and protection of encapsulated substances. Comparison with other lipidic systems	Title	Anti-quinmerac single-chain Fv expression in transgenic tobacco plants
Author	Muriel Genty	Author	Britt Leps
Key words	Drug carriers, encapsulation, lipids, emulsions, controlled drug delivery, pH-controlled release	Key words	Herbicide tolerance, single-chain Fv, immunomodulation, quinmerac
Supervisors	Guy Covarraze and Jean-Louis Grossiord	Supervisor	U. Conrad
Institution	University of Paris XI, School of Pharmacy, Chatenay-Malabry, France	Institution	Martin Luther University, Institute of Pharmaceutical Biology and Pharmacology, Halle-Wittenberg, Germany
Language	English and French	Language	German
Price	Unknown	Price	Unknown
Address for ordering	University of Paris XI, School of Pharmacy, Rue Jean-Baptiste Clement 5, F-92296 Chatenay-Malabry Cedex, France	Address for ordering	Martin-Luther-Universität, Fachbereich Pharmazie, Weinberg 15, D-06120 Halle (Saale), Germany
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Title	Phytochemical investigation of the medicinal plant perofskia abrotanoides (Karel.) labiatae	Title	Influence of sulphated hyaluronic acids, natural humic acids and synthetic humic acid like polymers on the coagulation system in vitro
Author	Simin Khalig	Author	Nicolle Katja Mahr
Key words	Phytochemistry, natural products, NMR, stereochemistry, chirality	Key words	Pharmacology, natural polymers, synthetic polymers, in vitro assay
Supervisor	August Wilhelm Frahm	Supervisors	Hans-Peter Klöcking and Eva Krause
Institution	Albert-Ludwigs University, Chair of Pharmaceutical Chemistry, Freiburg i. Br., Germany	Institution	Martin Luther University, Institute of Pharmaceutical Biology and Pharmacology, Halle-Wittenberg, Germany
Language	German	Language	German
Price	USD 12.00	Price	Unknown
Address for ordering	Prof. Dr. A.Wilhelm Frahm, LS Pharmazeutische Chemie, Pharmazeutisches Institut der Universität Freiburg, Albertstr. 25, D-79104 Freiburg i. Br., Germany	Address for ordering	Martin-Luther-Universität, Fachbereich Pharmazie, Weinberg 15, D-06120 Halle (Saale), Germany
Fax/e-mail	+49 761 2036351 awfracm@uni-freiburg.de	Fax/e-mail	+49 345 5527029 krause@pharmazie.uni-halle.de

Title **A study of in vitro and in vivo biological effects of soy- and hop-derived phyto-oestrogens**
Author Julie Maubach
Key words Bioavailability, HPLC, human study, natural products, pharmacokinetics, clinical investigation
Supervisor Denis De Keukeleire
Institution University of Gent, Gent, Belgium
Language English
Price Free of charge (electronic copy)
Address for ordering Not available
Fax/e-mail Julie-Maubach@hotmail.com

Title **Antimycobacterial N-benzylsalicylamides and the corresponding 3-benzyl-2H-1,3-benzoxazine-2,4(3H)-diones**
Author Milan Peřina
Key words Drug synthesis, mycobacteria, in vitro assay, QSAR
Supervisor Karel Waisser
Institution Charles University in Prague, Faculty of Pharmacy, Hradec Králové, Czech Republic
Language Czech
Price Unknown
Address for ordering Charles University in Prague, Faculty of Pharmacy, Heyrovského Str. 1203, 500 05 Hradec Králové, Czech Republic
Fax/e-mail waisser@faf.cuni.cz

Title **Synthesis and structure-activity-relationships of adenosine receptor modulators**
Author Mohammed Shaheen
Key words Synthesis, analytical chemistry, pharmacology
Supervisor Kurt Eger
Institution University of Leipzig, Institute of Pharmacy, Pharmaceutical Chemistry, Leipzig, Germany
Language German
Price Unknown
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