

Recently published doctoral theses

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Title Immunomodulation of brasinosteroid functions in seeds of *Arabidopsis thaliana* (L.)
Author Tatiana Ankudo
Key words Antibodies, antigens, DNA, molecular biology, proteins
Supervisor Dr. Conrad
Institution Martin Luther University, Halle-Wittenberg, Germany, IPK Gatersleben
Language English
Price Unknown
Address for ordering Martin-Luther-Universität, Fachbereich Pharmazie, Weinberg 15, D-06120 Halle (Saale), Germany
Fax/e-mail +49 345 5527029

Title Antioxidant actions of NO-releasing NSAIDs in epithelial and gastric cells: heme oxygenase-1 as possible mediator
Author Georg Berndt
Key words Cell culture, in vitro assay, molecular pharmacology, proteins, toxicity
Supervisor Henning Schröder
Institution Martin Luther University, Dept. of 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 Effect of chronic treatment with salbutamol, L-arginine, acetylsalicylic acid and vitamin E on hyperglycemia-induced endothelial dysfunction in a cell culture study
Author Armin Kabat
Key words Cell culture, metabolism, HPLC, proteins
Supervisors Henning Schröder and Prof. Dhein
Institution Martin Luther University, Dept. of Biology and Pharmacology, Halle-Wittenberg, Germany
Language German
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Title Development of the cutaneous and subcutaneous microdialysis sampling technique for distribution studies of drug administered by different routes
Author François-Xavier Mathy
Key words HPLC, parenteral delivery, pharmacokinetics, transdermal drug delivery, bioavailability, biopharmaceutics
Supervisors Véronique Prétat and Roger K. Verbeeck
Institution Université Catholique de Louvain, Unité de Pharmacie Galénique Industrielle et officinale, Brussels, Belgium
Language English
Price EUR 25.00
Address for ordering Université Catholique de Louvain, Unité de Pharmacie Galénique Industrielle et officinale, 7320 Av E. Mounier, B-1200 Brussels
Fax/e-mail +32-2-764 73 98 / preat@farg.ucl.ac.be

Title Myocardial receptorsystems and their alterations in monocrotaline-treated rats with right ventricular hypertrophy and failure
Author Torsten Seyfarth
Key words Animal study, molecular pharmacology, receptor
Supervisor Prof. Dr. Brodde
Institution Martin Luther University, Dept of Pharmaceutical Technology and Biopharmacy, Halle-Wittenberg, Germany
Language German
Price Unknown
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Title	Blood-brain barrier transport of drugs across species with the emphasis on health, disease and modelling
Author	Karin Tunblad
Key words	active drug transport, blood brain barrier, multidrug resistance, passive drug transport, pharmacokinetic modelling
Supervisors	Margareta Hammarlund-Udenaes and Niclas Jonsson
Institution	Uppsala University, Division of Pharmacokinetics and Drug Therapy, Uppsala, Sweden
Language	English
Price	Free of charge
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