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Title **Investigation into the use of synthetic membranes for drug diffusion in Franz cells.**
Author Shiow Fern NG
Key words In vitro assay, transdermal absorption, membranes, diffusion, drug delivery, percutaneous absorption
Supervisors Prof. Gillian M. Eccleston
Institution Strathclyde Institute of Pharmacy and Biomedical Sciences, University of Strathclyde, 27 Taylor Street, G40NR Glasgow, Scotland, UK
Language English
Price 0
Address for ordering
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Title **Microencapsulation of chitosan nanoparticles for pulmonary delivery of therapeutic macromolecules**
Author Ana Grenha
Key words Biodegradable polymers, drug delivery, macromolecules, microparticles, nanoparticles, polysaccharides
Supervisor Carmen Remuñán-López and Begoña Seijo
Institution Dept. Pharmaceutical Technology, Faculty of Pharmacy, University of Santiago de Compostela Campus Sur 15782 Santiago de Compostela Spain
Language English/Spanish
Price 0
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Title **In vitro evaluation of rutin cutaneous permeability from cosmetic emulsions**
Author André Rolim Baby
Key words Emulsions, in vitro assay, membranes, stability, transdermal drug delivery, natural products
Supervisors Maria Valéria Robles Velasco
Institution Laboratory of Cosmetology Department of Pharmacy School of Pharmaceutical Sciences, University of São Paulo – FCF-USP 580 Prof. Lineu Prestes Av., bl. 13/15 Conjunto das Químicas, Cidade Universitária, 05508-900 São Paulo, SP, Brazil
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Title **Improvement of peptidic drugs oral availability through encapsulation in polyelectrolyte complexes**
Author Bruno Sarmento
Key words Nanoparticle Insulin oral absorption Natural polysaccharide Protein structure
Supervisor Domingos Ferreira
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Title **Development and Application of Reference Measurement Procedures for C-peptide and Insulin in Human Serum**
Author Diego Rodriguez-Cabaleiro
Key words Analytical chemistry, HPLC, immunoassay, peptides, proteins
Supervisors Prof. Dr. Linda M. Thienpont
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