



LIST OF Ph.D. THESES in 2008

Desenvolvimento de novas metodologias sintéticas em síntese assimétrica.

Author: Nuno Miguel Torres Lourenço. January, 2008. DQ-FCT-UNL

Neurotoxicity of Methylenedioxymethamphetamine (MDMA; ecstasy) and its Main Metabolites, on Rat Brain Mitochondria in vitro and in vivo - Behavioral Consequences.

Author: Ema Luís Pereira Gomes Alves. February, 2008. FFUP

Caracterização Imunohistoquímica da Distribuição de Receptores de Adenosina no Sistema Cardiovascular: em Ratos Normais e Hipertensos.

Author: Sandra Carla Ferreira Leal. March, 2008. FFUP

Development of Automatic Methods Based on Flow Techniques for Evaluation of Antioxidant Capacity in Pharmaceutical and Food Products.

Author: Luís Miguel Andrade de Magalhães. March, 2008. UP

Valorisation Of The Peptidic Fraction Of Cheese Whey.

Author: Cristina Maria Ribeiro Rocha Soares Vicente. April 2008. Universidade do Minho

Síntese de Compostos Multi-Funcionalizados Derivados de 3-Hidroxi-4-Piridinonas Com Potencial Aplicação Terapêutica e como Sondas Intracelulares.

Author: Ana Cláudia Barreira Nunes. May 2008. UP

Bridging systems biology and bioprocess engineering: application to Mammalic cell cultures.

Author: Ana Margarida Palma Teixeira. May, 2008. DQ-FCT-UNL

Metabolic modelling and optimization of polyhydroxyalkanoates production by mixed microbial cultures.

Author: João Miguel Lopes Dias. May, 2008. DQ-FCT-UNL

Reacção de cissão da molécula de azoto em xenon super-critico.

Author: Susana Lucas. May, 2008. DQ-FCT-UNL

Biodegradable Films and Coatings Obtained From Carrageenan From Mastocarpus stellatus and Starch From Quercus suber.

Author: Fábio Donato Soares Larotonda. May 2008. UP/FEUP

A study on historical dyes used in textiles: dragon's blood, indigo and mauve.

Author: Micaela Margarida Ferreira de Sousa. June, 2008. DCR-FCT-UNL

Design of Anti-Cancer Drugs that Target the Vascular Endothelial Growth Factor (VEGF).

Author: Irina de Sousa Moreira. June, 2008. FCUP

Sistemas de Fluxo Contínuo Baseados em Novos Conceitos de Gestão de Fluidos.

Author: Marta Filipa Teixeira Ribeiro. June, 2008. UP

Estudo da influência do material inorgânico na formação de H₂S e HCl durante a co-gasificação de C.D.R. com carvão.

Author: Mário Nuno Duarte Caetano Bento Dias. July, 2008. DQ-FCT-UNL

[M(salen)]-based conducting polymers.

Author: João André da Costa Tedim. August, 2008. University of Leicester, UK

Qualidade na Produção de Refeições: Segurança e Apreciação Sensorial.

Author: Marcela Boro Veiros. September, 2008. FCNAUP

Computational Enzymatic Studies by the Determination of Chemical Properties.

Author: Alexandra Teresa Carvalho. October, 2008. FCUP

Automatic Learning for the Classification of Chemical Reactions and in Statistical Thermodynamics.

Author: Diogo Alexandre Rosa Serra Latino. October, 2008. DQ-FCT-UNL

Structural and mechanistic studies of iron containing proteins.

Author: Filipe dos Santos Folgosa. October, 2008. DQ-FCT-UNL

Synthesis, characterization and reactivity of new cobalt, palladium and nickel complexes bearing α -diimines and p,o ligands.

Author: Vítor João Salgueiro Rosa. October, 2008. DQ-FCT-UNL

Recovery and Fractionation of Aroma Compounds by Organophilic Pervaporation.

Author: Carla Maria Carvalho Gil Brazinha de Barros Ferreira. December, 2008. DQ-FCT-UNL

Controlled drug release – Production techniques and release studies.

Author: Mariana I N de Sousa e Costa, December 2008. DQ-FCT-UNL

Phase Behaviour Control of Supercritical CO₂ Separation and Reaction Processes.

Author: Ana V M Nunes, December 2008. DQ-FCT-UNL

Computational and Modelling Studies on Metalloproteins: Cu, Zn Superoxide Dismutase and Engineered Cytochrome P450 Monooxygenases.

Author: Ricardo Jorge Flores Branco. December, 2008. FCUP

Acoplamento de Sistemas de Fluxo a Equipamento de Espectrofotometria Atómica e Espectrometria de Massa. Aplicação em Análise Elementar em Química Clínica.

Author: Cristina Manuela Pinto Vieira Lopes. December, 2008. UP