



13th July 2020

Time	Degree	Name	Thesis Title	Order
10:00	DOUT Biotecnologia	Ana Isabel Novo de Figueiredo	Search of new enzymes for the degradation/oxidation of sulphur compounds	1
10:20	DOUT Biotecnologia	Cindy Marlène Mesquita Serafim	Ectomycorrhiza as a tool to improve urban trees resilience	2
10:40	DOUT Biotecnologia	Cláudia Maciel e Silva	Contributions to fill knowledge gaps in the interactions between probiotic bacteria and <i>Listeria monocytogenes</i> in the host gastrointestinal tract	3
11:00	DOUT Biotecnologia	Francisca Teixeira Soares da Mota Ferreira	Design of paper-based analytical devices for chemical and biochemical assays of biomarkers in non-invasive biological fluids	4
11:20	DOUT Biotecnologia	Helena Alexandra Gonçalves Ferreira	IMPULSE: IMPact of a PULSE-Based partial replacement diet on household budget, metabolomics and health	5

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Time	Degree	Name	Thesis Title	Order
10:00	DOUT Biotecnologia	Marta Sofia de Almeida Mendes	Dye decolourisation by Yeasts: Insights on Enzymes and Pathways towards an innovative solution for textile effluents	1
10:20	DOUT Biotecnologia	Nádia Suati Caetano da Silva	Exploring New Sustainable Solutions based on Chitosan and Cellulose Nanocrystals towards preventive Conservation of Cultural Heritage	2
10:40	DOUT Biotecnologia	Ricardo Gomez García	Functional ingredients from valorization of melon (<i>Cucumis melo L.</i>) by-products: production, bioactivity and potential application	3
11:00	DOUT Biotecnologia	Sara Alexandra Dias Marçal	Integrated valorisation of mango byproducts through the development of multifunctional ingredients	4
11:20	DOUT Biotecnologia	Ana Luiza Rodrigues Fontes	Development of new functional dairy product enriched in microbial bioactive conjugated fatty acids through an industrial-based approach	5