

Nome do Candidato	Tema	Orientador
Ana Catarina Martins de Oliveira	Valorization of brewery waste through polyhydroxyalkanoates production	Anouk F. Duque
Ana Teresa Mataloto Rebocho	Development of biopolymer-based anti-microbial membranes	Filomena Freitas
Bruno Alexandre das Neves Pereira	Fermented agricultural wastes as feedstock for PHA production with photosynthetic mixed cultures operated under a permanent feast	Joana Fradinho
Érica Nair André de Freitas	Unravelling the link between mitochondrial function and cell surface glycosylation in immune cells	Paula Videira
Iana Lychko	DESIGN AND SYNTHESIS OF SMALL PROTEIN-BASED SCAFFOLDS FOR BIOENGINEERING APPLICATIONS	Ana Cecília Afonso Roque
Inês Domingues Oliveira	Genotyping circulating tumor DNA for Precision Oncology	Maria Carmo-Fonseca
Ivo Miguel Ferreira da Paixão Reis	Unveiling human Cardiac Stem Cells role in myocardial ischemia-reperfusion injury	Margarida Serra
João Miguel Marques Vindeirinho	Bioprocess engineering of insect cells for next generation of Influenza vaccines	Antonio Roldao
João Paulo Caseiro Baixinho	Development of a co-culture system of human intestinal epithelium cell-lines for bioavailability and toxicity evaluation of	Ana Matias
José Diogo Godinho Anastácio	Functionalization of recombinant proteins for matrix conjugation in a bifunctional bacterial infection biosensor	Rita Sobral
Mara Sofia de Almeida Domingues	pH and Photoresponsive Soft Materials for Biological applications	Margarida Serra
Mariana de Abreu Gomes Pais	Can polyphenols metabolites ameliorate the outcome of DR?	Gabriela Silva
Miguel Pedro Lopes Batista	Novel Alginate-Chitosan aerogel fibres for potential wound healing applications.	Vanessa Gonçalves
Nuno Filipe Lavos Lopes	Depicting the Tumor-Associated Macrophage phenotype employing 3D breast cancer cell models	Catarina Brito
Patrícia Isabel Pós de Mina Serrano	Production of xylitol by the yeast <i>Komagataella pastoris</i>	Filomena Freitas
Pedro Gustavo Marchã Canhão Costa Rações	Engineering Cardiac Tissue Using Human Induced Pluripotent Stem Cell Derivatives	Margarida Serra
Pedro Miguel Gomes Gião Vicente	The effect of CCBE1 in hPSC differentiation towards cardiac lineage	Margarida Serra
Rita Alexandra Lucas Santana	EGFR GLYCOSYLATION IN CANCER	Patrícia Gomes-Alves
Rita Cardoso Figueiredo	Impact of the metabolic program of germline cells in feeding behavior	Carlos Ribeiro

Sandro Rodrigo Carvalho Casaleiro	Selective platelet activation by pulsed electric fields for stem cell culture	Vítor Espírito Santo
Sara Isabel Santos de Carvalho	Nature based peptide hydrogels as enzyme mimetics	Ana Sofia Pina
Tiago Miguel Frasco Velasques	TECHNOLOGY-MARKET TRANSFER PLAN OF FOOD AND ENVIRONMENTAL ANALYSIS KITS	Fernanda Llussá
Tiago Roberto Gomes Pestana	Regulation of T cell fitness and fuction in the tumour microenvironment	Karine Serre