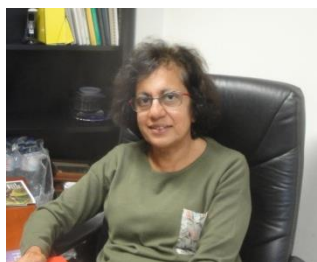


MARIA JOSÉ SOUZA COSTA FERREIRA



Categoria

Profissional: Investigadora

principal com Habilitação

E-mail: maria.ferreira@iniav.pt

Tel: 214 463 771 ext: 62771

Habilitações Académicas:

Ph.D in Biochemistry (University of Auckland, New Zealand)

Domínio de Especialização:

Produção de sub-productos de área florestal por processos biotecnológicos

Áreas de Investigação Correntes:

- Non-wood forest products
- Biotransformation of lignocellulosics

Principais Publicações:

- Perceptions of forest experts about climate change and fire management in the Mediterranean forests (2014) Raftoyannis Y, Nocentini s, Marchi E, Clama Sainz R, Garcia Guemes C, Pilas I, Sanja P, Amaral Paulo J, Moreira-Marcelino AC, Costa-Ferreira M, Kakouris E, Lindner M. *iForest Biogeosciences and Forestry* 7,33-41. (doi: 10.3832/ifor0817-006)
- Pretreatment of Reed by Wet Oxidation and Subsequent Utilization of the Pretreated Fibers for Ethanol Production (2009) Szijártó N, Kádár Z, Varga E, Thomsen AB, Costa-Ferreira M, Réczey K. *Applied Biochemistry & Biotechnology*, 155,83-93 (doi: 10.1007/s12010-009-8549-4)
- Optimization of application procedure for fixation of monocationic salt onto cotton with antibacterial activity. Soares G, Vieira R, Santos J, Pereira P, Costa-Ferreira M, Gomes J, (2008) *Fibers and Polymers* 9, 450-454. 450. (Doi: 10.1007/s12221-008-0072-7)
- Moura MJ, Ribeiro B, Sousa J, Costa-Ferreira M. (2008) Leaching of petroleum refinery ash by acidophilic sulfur-oxidizing microbial cultures. *Bioresource Technology* 99 8840–8843. (doi:10.1016/j.biortech.2008.04.043)