

## **Lista de Publicações:**

De acordo com o nº 2 do Artigo 8º do Decreto-Lei nº 388/70, foram utilizados na preparação desta dissertação resultados já publicados nos artigos a seguir referidos.

- Quintelas C, Tavares T, “Competitive biosorption of Cr (VI) and organic compounds: equilibrium and kinetic studies”, em preparação
- Quintelas C, Fonseca B, Tavares T, “Implementation of a biosorption system for industrial application on the removal of Cr (VI)”, em preparação
- Quintelas C, Tavares T, “Modelling of a biosorption process for the removal of Cr (VI) using a biofilm of *Arthrobacter viscosus* supported on GAC” (submetido)
- Adsorption
- Quintelas C, Fernandes B, Castro J, Figueiredo H, Tavares T, “Comparison between the biosorption performance of three different biofilms supported on granular activated carbon for the removal of Cr (VI)” (aceite) Journal of Hazardous Materials
- Quintelas C, Fernandes B, Castro J, Figueiredo H, Tavares T, “Biosorption of Cr (VI) by a *Bacillus coagulans* Biofilm Supported on GAC” (online: 09 Abril 2007) Chemical Engineering Journal
- C. Quintelas, E. Sousa, F. Silva, S. Neto and T.Tavares, (2006) “Competitive biosorption of orto-cresol, phenol, chlorophenol and chromium (VI) from aqueous solution by a bacterial biofilm supported on granular activated carbon” Process Biochemistry, 41:2087-2091