RESEARCH PAPERS

霉菌细胞壁多糖对镍、铁重金属离子的生物吸附

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摘要 This paper reports on the adsorption characteristic of heavy metal ions (Ni2+and Fe3+) using a novel biceorbent, prepared from cell walls of Rhizopus oryzae. The optimum operating conditions are investigated in both single ion system and binary system.

关键词 <u>biosorption</u> <u>Rhizopus oryzae</u> <u>heavy metal ion</u>

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Biosorption of Ni²⁺ and Fe³⁺ by Fungal Cell Wall Sacchrides

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Key words biosorption; Rhizopus oryzae; heavy metal ion

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