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A REVIEW ON BIOSORPTION OF URANYL IONS

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Abstract

The aim of the present paper was to draw the present state of art on the domain of biosorption of uranyl ions on bacteria, algae, fungus and green plants. The factors influencing the biosorption of U(VI) was exhaustively presented, too. It was established a correlation between the various stages of biodepollution and the biochemical phenomena that correspond, to the modification at the cellular level.

Keywords: biosorption, biomass, radioactive wastewaters, uranium.

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