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Biofloculation formation of microalgae-bacteria in enhancing microalgae harvesting and nutrient removal from wastewater effluent

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Abstract

Microalgal bacterial flocs can be a promising approach for microalgae harvesting and wastewater treatment. The present study provides an insight on the bioflocs formation to enhance harvesting of *Chlorella vulgaris* and the removal of nutrients from seafood wastewater effluent. The results showed that the untreated seafood wastewater was the optimal culture medium for the cultivation and biofloculation of *C. vulgaris*, with the

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