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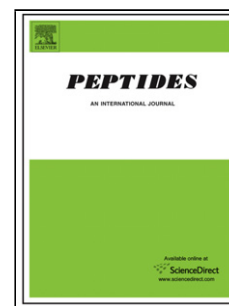
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Lipopeptide surfactants: Production, Recovery and Pore Forming Capacity

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Running title: Lipoprotein Surfactants Production and Applications

Highlights

Lipopeptides structural diversity (Surfactin, Iturin, Fengycin ...)

Main factors affecting Lipopeptides production

Lipopeptides extraction and purification

Pore Forming Capacity and related applications of lipopeptides

Antimicrobial, hemolytic and antitumor activities of lipopeptides

Potential applications of lipopeptides in biomedical, pharmaceutical and agriculture fields

Abstract

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