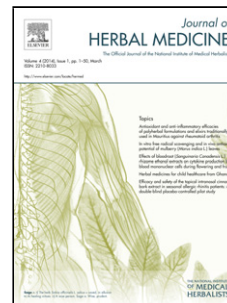


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Authors: Roumita Seebaluck-Sandoram, Namrita Lall, Bianca Fibrich, Analike Blom van Staden, Fawzi Mahomoodally



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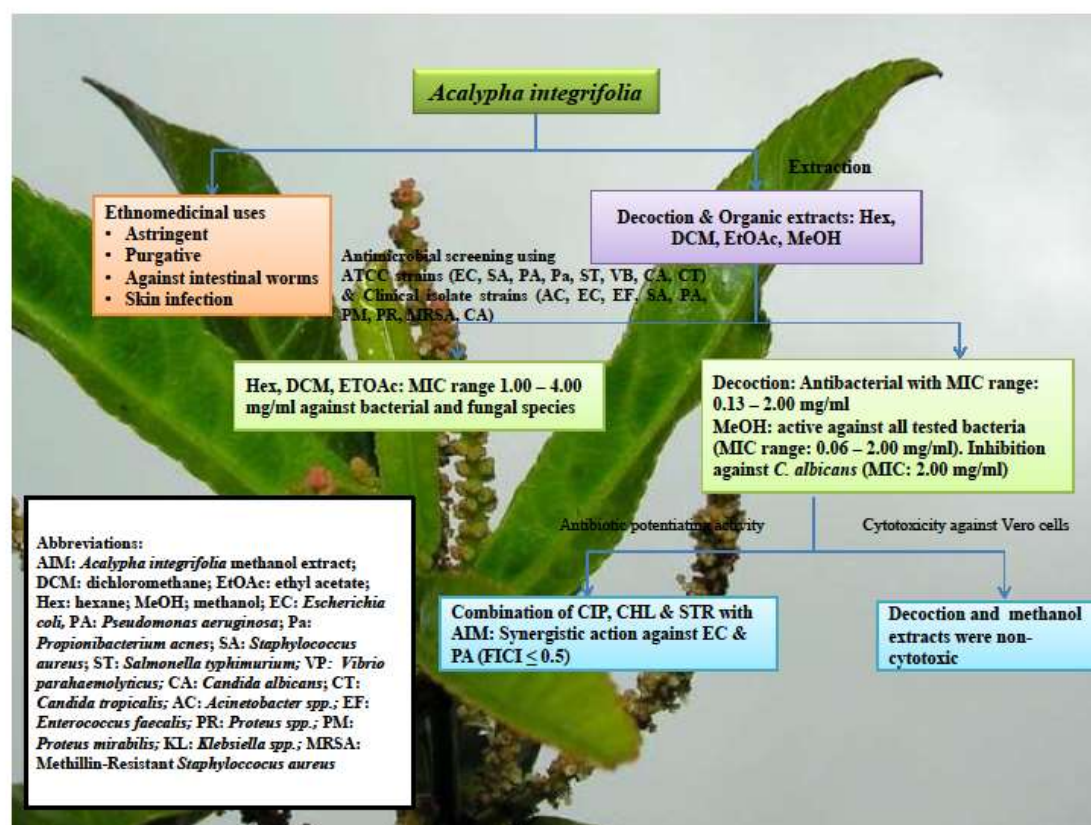
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Graphical Abstract



Abstract

Acalypha integrifolia Willd. (Euphorbiaceae) (AI), an indigenous medicinal plant of the Mascarene Islands is traditionally used to manage infectious diseases. The authors aimed to evaluate the antimicrobial, antibiotic-potentiating activity and cytotoxicity of AI. Decoction as traditionally used and organic extracts (hexane, dichloromethane, ethyl acetate, and methanol) of AI leaves were screened for their antimicrobial activity against nine ATCC strains and 10

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