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Screening of Iranian plants for antifungal activity: Part 1

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Abstract:

In this study, 250 species from 37 families of native Iranian plants were screened for in vitro antifungal activity against 19 fungal strains in vitro. Primarily, the crude extracts at concentration of 100µg/ml were tested. Of 250 extracts tested, 185(74%) showed antifungal activity against at least one fungal strain. The outstanding species were Artemisia aucheri, Artemisia scoparia, Carthamus oxyacantha, Francoeuria undulate, Tripleurospermum disciform, and Xanthium spinosum.

Keywords:

Crude extract

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