

عنوان مقاله:

A mini-review on the phytochemistry and biological activities of selected Apocynaceae plants

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خلاصه مقاله:

This review aims at studying the phytochemistry and biological activities of some selected Apocynaceae plants. Eleven members of this family were reviewed for their phytochemistry and biological activities. Interestingly, the commonly isolated compounds reported from *Mondia whitei* (Hook.f.) Skeels, *Secondatia floribunda* A. DC, *Carissa carandas*, *Tabernaemontana divaricate*, *Nerium oleander*, *Wrightia tinctoria*, *Tabernaemontana divaricate*, *Alstonia scholaris*, *Carrisa spinarum* Linn, *Thevetia peruviana* and *Caralluma lasiantha* were triterpenoids, flavonoids, phytosterols, cardiac glycosides and lignans. All of them exhibited remarkable biological activities, mostly similar to each other. This review provides a detailed insight into the pharmacological activities of these selected members of this family.

کلمات کلیدی:

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