Ajuga bracteosa: A Review on Endangered Indian Medicinal Plant

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ABSTRACT

We need medicinal herbs in order to live a happy and healthy existence. Nearly 300 species of *Ajuga* exist. Himalayan medicinal plant *Ajuga bracteosa* Wall. Ex. Benth is also known as *A. bracteosa*. Neo-clerodane diterpenoids, flavonol glycosides, iridoid glycosides, ergosterol-5,8-endoperoxide, and phytoecdysones are the sources of its therapeutic potential. This page tries to collect the body of knowledge already available on *A. bracteosa*. The goal of this review study was to increase knowledge of the plant's medicinal potential. In addition to current information on botanical secondary metabolite synthesis in vitro for medicines, this study also includes updated information on the generation of secondary metabolites from medicinal plants. Due to its commercialization and potential for use in medicine, this species is seriously threatened. To conserve this endangered species, conservation and management measures should be put in place. The present study concentrated on its phytochemical