

**Survey of Medicinal Plants from National Park of Gouraya (Bejaia, Algeria) and Their Usage in Traditional Medecine**

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**Aim of the study:** This work reported the results of ethnobotanical survey in national park of Gouraya conducted during year 2011-2012. This study may be also an guide of phytochemical and pharmacological analysis and it can enhance the conservation of plant biodiversity of this protected area

**Material and Methods:** This study was conducted during year 2011-2012 in the national park of Gouraya witch designated as a natural reserve by the international coordinating council of human and biosphere program of UNESCO in Paris and it classified as protected area in May 1992

**Results:** Many medicinal plants (36) were recorded and their ethnobotanical aspects were discussed. This survey shows that plants used in the traditional medicine being major source of treatment of some diseases in different parts of Algeria. The list of insects (15) captured directly one the plant are also reported.

**Keywords:** Biodiversity. Ethnobotany, Gouraya National Park, Insects, Traditional algerian medecine,