

عنوان مقاله:

Ethnobotanical study of medicinal plants used in Arjan – Parishan protected area in Fars Province of Iran

محل انتشار:

مجله گیاهان دارویی ابن سینا، دوره 4، شماره 6 (سال: 1393)

تعداد صفحات اصل مقاله: 11

نویسندگان:

Mehdi Dolatkhahi - *Department of Biology, Bushehr Branch, Payam Noor University, Bushehr, I. R. Iran*

Ali Dolatkhahi - *Department of Horticultural Science, Faculty of Agriculture, Ferdowsi University of Mashhad, Mashhad, I. R. Iran*

Javad Bagher Nejad - *Section of Agriculture, Management of Kazeroon Jahad Keshavarzi, Fars province, I. R. Iran*

خلاصه مقاله:

Objective: Today, medicinal plants are widely used in remedies for several ailments and improvement of human health because of their pharmaceutical properties. This study aimed to document important useful medicinal plants and their medicinal characteristics for treatment of human ailments in the Arjan _ Parishan protected area in Fars province of Iran during 2010-2012. Materials and Methods: Data were obtained using direct interviews with 80 informants particularly those who were more familiar with the herbs and their medicinal properties. Collected plants were recognized and families, genera, and species determined using indispensable references. In this paper, scientific name, local name, parts used, and ways of application and ailments treated using traditional medicinal plant species have been provided. Results: We documented 85 plant species belonging to 39 families and 78 genera used for treating ailments. Among which, Asteraceae with 13 species was the most frequently used family and fruits and leaves were the favored parts for local users. Our results indicated that in this area, the highest compliance in the use of plants in treating ailments were related to the intestinal digestive system (40.8%). Conclusion: The present study is the first contribution to the ethnobotany of this region. Our results showed that some plants are used for medicinal purposes in this region, either for the same or for different purposes. Generally, the results of the present investigation can be used as a basis for selecting useful medicinal plants and also help to preserve precious information that may otherwise be lost to future generations.

کلمات کلیدی:

Arjan – Parishan area, Ethnobotany, Fars province, Medicinal Plants, Pharmacological, Iran

لینک ثابت مقاله در پایگاه سیویلیکا:

<https://civilica.com/doc/930520>

