Author's Accepted Manuscript

Ethnobotanical survey of medicinal plants used by nomadic peoples in the Algerian steppe

Mohamed Djamel Miara, Hamdi Bendif, Mohammed Ait Hammou, Irene Teixidor-Toneu



www.elsevier.com/locate/jep

PII: S0378-8741(17)34610-X

DOI: https://doi.org/10.1016/j.jep.2018.03.011

Reference: JEP11265

To appear in: Journal of Ethnopharmacology

Received date: 19 December 2017 Revised date: 6 March 2018 Accepted date: 9 March 2018

Cite this article as: Mohamed Djamel Miara, Hamdi Bendif, Mohammed Ait Hammou and Irene Teixidor-Toneu, Ethnobotanical survey of medicinal plants used by nomadic peoples in the Algerian steppe, *Journal of Ethnopharmacology*, https://doi.org/10.1016/j.jep.2018.03.011

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting galley proof before it is published in its final citable form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

Ethnobotanical survey of medicinal plants used by nomadic peoples in the Algerian steppe ACCEPTED MANUSCRIP1

Mohamed Djamel Miara^{a,b*1}, Hamdi Bendif^c, Mohammed Ait Hammou^{a,b}, Irene Teixidor-Toneu^{d,e}

^aDepartment of Biology. Faculty SNV. University Ibn Khaldoun, Tiaret, 14000. Algeria.

^bLaboratory of Agro-Biotechnology and Nutrition Research in Semi-Arid areas, Tiaret, University Ibn Khaldoun, 14000. Algeria.

^cNatural and Life Sciences Department, Mohamed Boudiaf University, M'sila, 28000, Algeria

^dSection of Ecology and Evolutionary Biology (SEEB), Harborne Building, School of Biological Sciences, University of Reading, Whiteknights Campus, Reading RG6 6AS, UK.

^eNatural History Museum, University of Oslo, 0318 Oslo, Norway.

miara14130@yahoo.fr;

miara14130@gmail.com

bendif_hamdi@yahoo.fr;

i.teixidor-toneu@reading.ac.uk;

mohamedaithammou@gmail.com

*Corresponding author: Miara Mohamed Djamel Accel

Abstract

Ethnopharmacological relevance

This study is the first ethnobotanical survey focusing on the herbal medicines traditionally used by the nomadic community of the Algerian steppe, identifying new medicinal plants and uses from one of the most characteristic indigenous populations in Algeria. Moreover, the study contributes to the understanding of transmission of medicinal plant knowledge in the Mediterranean basin.

¹ Current address: Department of Biology. Faculty SNV. University Ibn Khaldoun, Tiaret, 14000. Algeria. Tel: 00213 550931560.

Download English Version:

https://daneshyari.com/en/article/8532360

Download Persian Version:

https://daneshyari.com/article/8532360

<u>Daneshyari.com</u>