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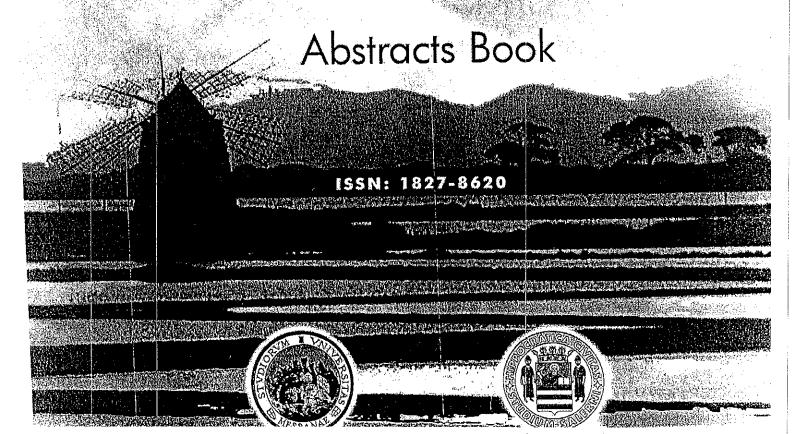
2014 - vol. 2 - Supplementary Issue



23° SILAE Congress

"Prof. Gugliemo Stagno d'Alcontres"

7th - 12th of September, 2014 Marsala, Italy



OR5 THE FOLK MEDICINAL PLANTS OF ISTANBUL (TURKEY)

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Introduction

This study was made to represent to the plants used as traditional folk medicine in various localities of Istanbul based on our five ethnobotanical investigations (Bulut, 2011, Doğan and Tuzlacı, 2012).

Method

The specimens of the plants used as folk remedies have been collected and the information about the local names, the part(s) used, the ailments treated, the therapeutic effect, the preparation, the methods of administration, and the duration of treatment has been recorded. The information was obtained from participants who were not only experienced adults but also patients in face to face interviews; furthermore, the specimens of the plants were collected. The plant specimens are kept in the Herbarium of the Faculty of Pharmacy, Marmara University.

Results

As a result total 144 species, including also literature records in another ethnobotanical study, have been found. Among them, 118 species are wild or naturalized and 26 species are cultivated plants. According to the majority of the informants, the plants are mostly used for cold, gastrointestinal disorders, wound, diabetes, hemorrhoids and rheumatism.

Bului G, 2011. Folk medicina iplants of Silivri (Ýslanbul—Turkey). Marmara Pharmaceutical Journal 15, 25–29. Avaible at: http://edergi, marmara.edu.tr/marupj/article/view/5000008456/5000008259 Doğan A, Tuzlacı E, 2012. Beykoz (Ýstanbul) yöresinin yararlý bilkileri. XX. Bitkisel ilaç hammadeleri toplantýsý (BÝHAT-2012), Ankara, Turkey, pp.82.