



Laboratoire des Ressources Naturelles et Environnement

Attestation de Participation

Le comité d'organisation de la journée des Doctorants, organisée à la Faculté Polydisciplinaire de Taza le 18 mars 2023, atteste par la présente que :

Ghabbour Issam

a participé aux travaux de la journée par une communication orale.

Cette attestation est délivrée à l'intéressé (e) pour faire valoir ce que de droit.

Taza, le Samedi 18 Mars 2023.

Directeur LRNE
Pr. Khalil HAMMANI



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Faculté Polydisciplinaire - TAZA
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Purification and characterization of bioactive molecules from aromatic and medicinal plants.

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Abstract 2 (CO):

Aromatic and medicinal plants constitute a treasure of bioactive molecules. The purification and characterization of the latter are of paramount importance for a good valuation of this sector. To do this, we started with an ethnobotanical study to know the medicinal plants used in our Province of Taza. 92 plants belonging to 45 families were identified. Thus, the results obtained showed that the Lamiaceae family and the species of *Salvia officinalis* L. and *Trigonella-foenum graecum* L. are the most represented. The most cited and most relevant plants will be valued by working on their essential oils and extracts, other plants will be subjected to water or other stress to know their morphological, physiological and biochemical rewards.

Keywords: Medicinal plants, ethnobotanical survey, essential oils, extracts, stress.



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