



NEWSLETTER

Happy International Men's Day

Headlines:

- Activities in the medicinal plants industry were provided with the opportunity to participate in international markets (Isna, 2021 November 17).
- Efforts to commercialize technology /Supporting 50 new types of medicinal plants (Fars, 2021 November 16).
- Deputy Minister of Agriculture: Chaharmahal and Bakhtiari province has a high capacity in the cultivation of medicinal plants (Tasnim, 2021 November 15).
- 700 hectares of agricultural lands in Zanjan are cultivated with medicinal plants (Irna, 2021 November 14).
- More than 3,000 hectares of land in Kurdistan are cultivated with medicinal plants (Young Journalist Club, 2021 October 28).

Iranian Medicinal plant

Plant secondary metabolites are unique sources of pharmaceuticals, food additives, flavours, and other industrial uses. The genus *Satureja* (Savoury) (Lamiaceae) comprises about 200 species worldwide. These are highly valuable medicinal plants, mainly distributed in the Middle East and Mediterranean regions. Fourteen species of this genus grow in northern, northwestern, western, southwestern, and central parts of Iran. About 30 species of this genus are commonly named savoury, among which *Satureja khuzistanica* **Jamzad** is endemic to Iran. The plants have traditionally been used in Iran for its antifungal, antibacterial, antioxidant, antidiabetic, antihyperlipidemic, antibiofilm, and anti-inflammatory compounds.



Joint Conferences with UMP:



<https://addiction-behavioral-conferences.magnusgroup.org/>



<http://mpmp.areeo.ac.ir/>

UMP Journals

Call for Paper :

1. *Journal of Medicinal Plants and By-products*
2. *Natural compounds chemistry*
3. *Ethno Pharmaceutical Products*
4. *Rosa damascene*

This aromatic species is described as an analgesic, antiseptic and sedative agent in the folk medicine. Due to the high amounts of natural monoterpenoid, carvacrol (97%), the essential oil of *S. Khuzestanica* has been taken into consideration. Carvacrol is well known for antimicrobial, antitumor, analgesic, anti-inflammatory, antiparasitic, antihepatotoxic and hepatoprotective activities.