

Medicinal plants used for liver disorders based on the Ethnobotanical documents of Iran: A Review

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Abstract : Liver diseases, still a global health problem, are classified as acute or chronic hepatitis, hepatosis and cirrhosis. A number of medicinal combinations in Iranian traditional medicine are commonly used as tonic for liver. This review article reported the plants used to treat liver diseases according to ethnobotany and traditional culture of different regions of Iran. This review article introduced the plants used to treat liver diseases in ethnobotany and traditional culture of different regions of Iran. The key words consisting of traditional medicine, ethnobotany, ethnomedicine, ethnopharmacology, phytopharmacology, phytomedicine, and Iran, accompanied with liver diseases, liver ailments, liver disorders, antihepatotoxic and hepatitis were used to search for relevant publications in PubMed, Web of Science, Scopus, Islamic World Science Citation Center, and Magiran. Overall, 26 medicinal plants from 19 families are used to treat liver diseases specifically in Iranian traditional medicine. The most of presented medicinal plants were from Asteraceae family. Because of the extensive use of traditional medicinal plants and wide acceptance of herbal drugs and traditional medicine, large studies are recommended in pharmacy-and pharmacology-related fields to inform pharmaceutical industries.

Keywords: Liver ailments, Medicinal plants, Traditional culture, Iran.