

Special Issue

Chemical Characteristics and Applications of Medicinal Plants Used in the Treatment of Chronic Diseases

Message from the Guest Editor

Although diabetes has been around for a very long time, having first been described in ancient Egypt circa 1500 BC, it is a major global health problem today. On the other hand, the World Health Organization estimates that medicinal plants meet the health needs of about 80 percent of the world's population, especially for millions of people in the vast rural areas of developing countries. Therefore, it is a fact that millions of people use medicinal plants to treat type 2 diabetes and associated metabolic conditions. In this Special Issue, authors are encouraged to submit manuscripts dealing with plants, or their extracts, used to treat type 2 diabetes or any associated metabolic condition involving ethnobotanical, pharmacological, and phytochemical studies, as well as combinations thereof. When submitting to this Special Issue, do please remember that the subject of study is plants, so manuscripts should be written from that perspective.

Guest Editor

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Deadline for manuscript submissions

closed (17 June 2023)



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Message from the Editor-in-Chief

Plants is an open access journal which provides an advanced forum for research findings in areas related to plant function, its physiology, biology, taxonomy, stresses, and its interactions with other organisms. It publishes original research articles, reviews, reports, conference proceedings (peer reviewed full articles) and communications. In original research papers, it is important that full experimental details are provided. We also encourage timely reviews and commentaries on topics of interest to the plant research community.

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