
Title: Medicinal Plants with Therapeutic Potential



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Proposal

The traditional use of medicinal plants for therapeutic purposes has a long history in many countries. Some medicinal plants are a rich source of bioactive phytochemical compounds with potential in the development of pharmaceutical and health-promoting products. In recent decades, research revealed that these phytochemical compounds are characterized by anticancer, antimicrobial, antidiabetic, neuroprotective, antioxidant, anti-inflammatory and analgesic activities. Moreover, these medicinal plants with unique bioactive potential are being neglected and unexplored. Contributions to this Special Issue may cover research aspects related to medicinal uses of plant species, pharmacology and pharmacological properties of medicinal plants and their bioactive constituents, methods of phytochemical extraction, purification, profiling characterization, quantification and their mechanisms of action, toxicology and safety studies. To this end, original research articles, reviews and short communications are welcome.
