

Advanced Pharmacological Uses of Medicinal Plants and Natural Products

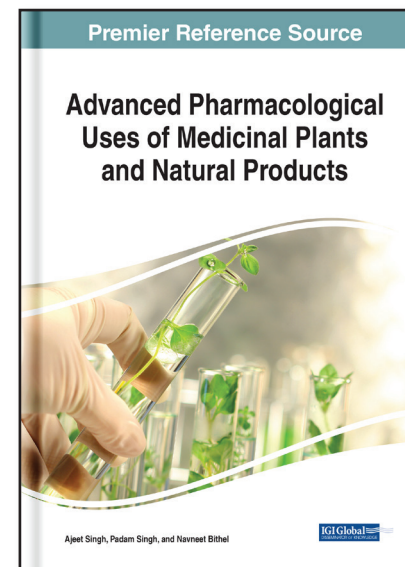
Part of the Advances in Medical Diagnosis, Treatment, and Care Book Series

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Description:

A vast majority of the world's population lacks access to essential medicines and the provision of safe healthcare services. Medicinal plants and herbal medicines can be applied for pharmacognosy, or the discovery of new drugs, or as an aid for plant physiology studies. In recent years, there has been increased interest in the search for new chemical entities and the expression of resistance of many drugs available in the market has led to a shift in paradigm towards medicinal research. Herbal treatments, the most popular form of folk medicine, may become an important way of increasing access to healthcare services.

Advanced Pharmacological Uses of Medicinal Plants and Natural Products provides emerging research exploring the theoretical and practical aspects of drug discovery from natural sources that allow for the effective treatment of human health problems without any side effects, toxicity, or drug resistance. Featuring coverage on a broad range of topics such as ethnobotany, therapeutic applications, and bioactive compounds, this book is ideally designed for pharmacologists, scientists, ethnobotanists, botanists, health researchers, professors, industry professionals, and health students in fields that include pharmaceutical drug development and discovery.



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