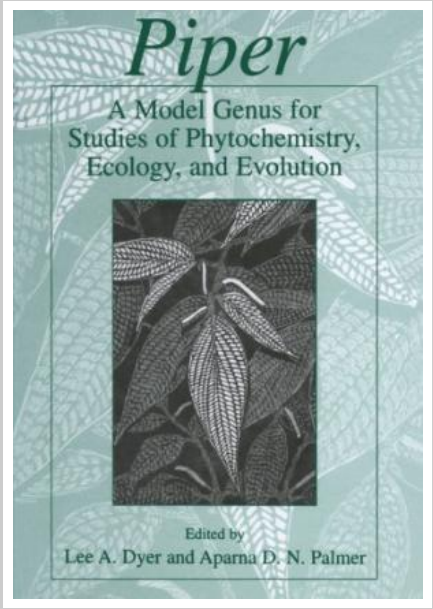

Piper: A Model Genus for Studies of Phytochemistry, Ecology, and Evolution

By Dyer, Lee A. / Palmer, Aparna

Book Condition: New. Publisher/Verlag: Springer, Berlin | Piper is an economically and ecologically important genus of plant that includes a fascinating array of species for studying natural history, natural products chemistry, community ecology, and evolutionary biology. The diversification of this taxon is unique and of great importance in understanding the evolution of plants.The diversity and ecological relevance of this genus makes it an obvious candidate for ecological and evolutionary studies, but surprisingly, most research on Piper spp. to-date has focused on the more economically important plants P. nigrum (black pepper), P. methysticum (kava), and P. betle (betel leaf). While this book does address the applied techniques of studying Piper , its focus is more on Piper in its natural setting. Piper: A Model Genus for Studies of Phytochemistry, Ecology, and Evolution synthesizes existing data and provides an outline for future investigations of the chemistry, ecology, and evolution of this taxon, while examining its key themes of Piper as a model genus for ecological and evolutionary studies, the important ecological roles of Piper species in lowland wet forests, and the evolution of distinctive Piper attributes.This volume has a place in the libraries of those studying or working in the fields of...

Reviews

Basically no words to describe. It is filled with knowledge and wisdom I am just pleased to let you know that this is actually the greatest publication i have read within my individual lifestyle and may be he best publication for at any time.

-- ***Prof. Ron Gaylord II***

This publication is definitely not effortless to get going on looking at but really exciting to read through. It really is rally intriguing throgh looking at time period. Its been written in an remarkably straightforward way which is just soon after i finished reading through this book where basically altered me, change the way i think.

-- ***Erna Langosh***