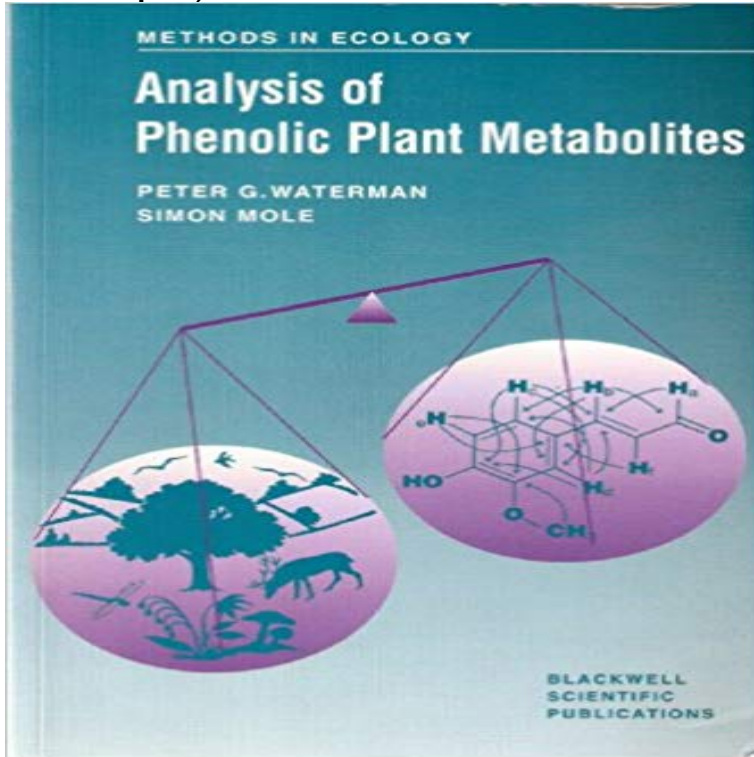


Analysis of Phenolic Plant Metabolites (Ecological Methods and Concepts)



Phenolic plant secondary metabolites have assumed an important position in the examination of the impact of plant chemistry on a wide range of ecological interactions. This book outlines the various classes of phenolic compounds likely to be encountered by biologists, our present knowledge of their role(s), and deals in detail with methods for the quantitation and isolation and identification. Methods of quantitative analyses include detailed descriptions of both chemical and biochemical techniques, and discussion of problems with the interpretation of results. This volume differs from other recent publications on plant phenolics in that it is written primarily for biologists, both as a non-technical introduction to the chemistry of phenolic compounds and as a practical aid to their analysis by the non-specialist.

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