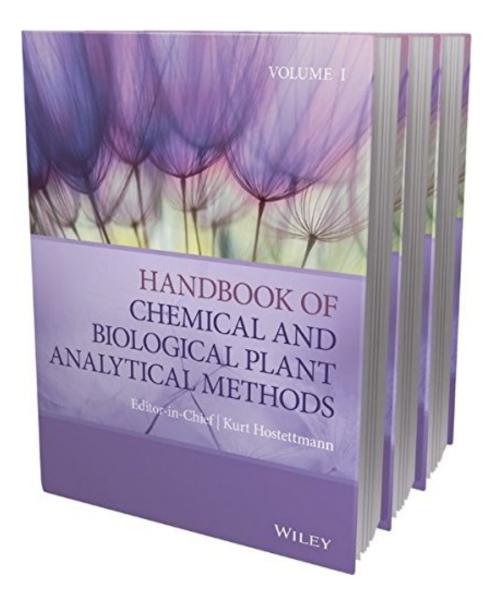


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Plants and plant-derived compounds and drugs are becoming more and more popular with increasing numbers of scientists researching plant analysis. The quality control of herbal drugs is also becoming essential to avoid severe health problems, and in the future many more new drugs will be developed from plant sources. This three-volume Handbook, featuring 47 detailed review articles, is unique as it deals with chemical and biological methodologies for plant analysis. Its aim is to present the most important and most accurate methods which are available for plant analysis.

This comprehensive work is divided into six sections as follows:

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- Strategies for selective classes of compounds coverage of the most interesting classes of compounds such as polysaccharides, saponins, cardiotonic glycosides, alkaloids, terpenoids, lipids, volatile compounds and polyphenols (flavonoids, xanthones, coumarins, naphthoquinones, anthraquinones, proanthocyanidins, etc.).
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