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# Unconventional Oilseeds and Oil Sources

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## Description

*Unconventional Oilseeds and New Oil Sources: Chemistry and Analysis* is presented in three parts, with each section dedicated to different types of oil sources. Part One deals with plants (vegetable, herbs, shrubs), such as Hibiscus, Mexican Poppy, Cucumber, Squashes, Sesame, etc. Part Two presents unconventional oils found in trees (like *Balanites aegyptiaca*, *Annona squamosa* and *Catunaregam nilotica*), and Part Three deals with new oils found in insects, as in the water melon bug and sorghum bug.

This book will be of interest to researchers in oilseed production, research and development personnel, food scientists, plant breeders, product development personnel, and government agency personnel involved in the production, transportation, distribution, and processing of oilseeds.

## Key Features

- Compiles information on unconventional oilseeds and new sources of oil found worldwide, including those from plants (vegetables, herbs, shrubs), trees, and insects
- Presents the physico-chemical properties of the seed oils, in addition to their mineral compositions and chemical analyses
- Thoroughly explores the chemistry of new oils, their composition, bioactive compounds, such as fatty acids, tocopherols, and sterols
- Introduces the composition of new oil sources, their content of minor and bioactive components, and the most used official methods for analysis

## Readership

Food scientist, food chemists, oil chemists and R&D personnel working in the field of oil and fats industry

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