



## Advances in Essential Oils from Medicinal Plants

Guest Editors:

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Deadline for manuscript  
submissions:

**closed (20 January 2025)**

### Message from the Guest Editors

Essential oils are sources of valuable compounds of a large variety of traditional applications. The huge diversity of terpenes, exceeding more than 30,000 compounds, attracts attention to essential oils, in the component composition of which they are principal constituents. This constituent variability also determines a wide range of pharmacological activities, including antiseptic, revulsive, cooling, local anesthetic, anti-inflammatory, expectorant, appetite-stimulating, cholagogue and choleric, diuretic, and sedative, in dermatological and inhalation preparations, in aromatherapy, as flavoring agents in pharmaceutical manufacture, in perfumery and cosmetics, in the manufacture of soaps and detergents, and in the food (spices), alcohol, and tobacco industries. Of particular interest for this Special Issue are essential oils from endemic plants.

Submissions are invited on related topics that include, but are not limited to:

- The chemical analysis of essential oils obtained from endemic plants;
- The histochemical analysis of essential oil-bearing plants;
- The biological activity of essential oils;
- Essential oils as a "green" alternative of pesticides.





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## Editor-in-Chief

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## Message from the Editor-in-Chief

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