



Medicinal, Aromatic and Edible Plants: The Link Between Pharmacy, Food and Nutrition

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Message from the Guest Editors

The widespread traditional uses of natural herbs and medicinal plants in curing and preventing diseases (nature's pharmacy) are very well described in ancient texts. Different medicinal, aromatic, and edible plants are known to present antibiotic, antidiabetic, antioxidant, anti-inflammatory, and hyperlipidemic properties.

Contributions to this Special Issue may cover all research aspects related to medicinal, aromatic, and edible plants linking the gap between the triangle of pharmacy, food, and nutrition; characterization of biocidal activity and plant biocidal capacity, including (but not limited to) methods for their extraction, purification, comprehensive profiling characterization, and quantification; the elucidation of their mechanisms of action with focus on antiproperties (antioxidant, antimicrobial, anticancer, antidiabetic, etc.); and improved methods for assessing bioactive components and their bioaccessibility. The recent advances in analytical approaches, -omic sciences, and biotechnology which are offering new and interesting insights into their characterization are also covered.





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Message from the Editor-in-Chief

It has been recognized in medical sciences that in order to prevent adverse effects of "oxidative stress" a balance exists between prooxidants and antioxidants in living systems. Imbalances are found in a variety of diseases and chronic health situations. Our journal *Antioxidants* serves as an authoritative source of information on current topics of research in the area of oxidative stress and antioxidant defense systems. The future is bright for antioxidant research and since 2012, *Antioxidants* has become a key forum for researchers to bring their findings to the forefront.

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