

Special Issue

Natural Nutraceuticals in Actual Therapeutic Strategies

Message from the Guest Editor

Nutraceuticals are used to combat and ameliorate the effects of chronic diseases, especially those associated with degenerative diseases. The concept of nutraceuticals is attributed to a product, usually an extract, that contains several bioactive compounds with various biological effects. Reducing oxidative stress and inflammatory processes are strategies in using these products to maintain homeostasis. Other products such as royal jelly or polysaccharides from mushrooms also support the normal functioning of the nervous system, which influences the long-term state of homeostasis. Maintaining the body's general health through natural products with nutraceutical functions is the main target of this volume. This can be achieved by using a wide range of products and by modulating physiological functions that reduce oxidative stress, inflammatory processes, or the modulation of human microbiota. These are just examples of the targets that natural nutraceuticals can have.

Guest Editor

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About the Journal

Message from the Editor-in-Chief

The contemporary world is struggling with an aging population, which necessitates the design of diets that promote “healthy aging”. In this context, nutraceuticals, health-supportive substances, are significant, remaining in the focus of scientific interests and being continuously developed worldwide. The *Nutraceuticals* journal focuses on the research and development of all fields related to these substances. All types of articles are welcome, including reviews, original papers, and short communications.

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