



Natural Nutraceuticals in Actual Therapeutic Strategies

Guest Editor:

Prof. Dr. Emanuel Vamanu

Faculty of Biotechnology,
University of Agricultural
Sciences and Veterinary
Medicine, 011464 Bucharest,
Romania

Deadline for manuscript
submissions:

closed (1 September 2023)

Message from the Guest Editor

Dear Colleagues,

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.

Prof. Dr. Emanuel Vamanu

