



The Role of Natural Products in the Health System

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Message from the Guest Editor

Dear Colleagues,

Natural products are individual molecules or a complex of compounds isolated from natural sources that possess certain valuable properties or biological activity. A large part of natural products are used as medicines for the treatment of various diseases, and another part is used in the food and cosmetic industry to improve one's quality of life.

This Special Issue aims to publish original studies related to the isolation and characterization of new natural products and the determination of their biological or immunomodulatory activity, as well as their molecular mechanisms of action or effects on specific systems, metabolic or signaling pathways. Authors are invited to submit their high-quality articles, reviews or short communications on this topic. Multidisciplinary studies that involve *in vitro* and/or *in vivo* experiments aimed at specifically improving health status by using various new technologies based on natural products are also welcome.

Importantly, active natural molecules/compounds must be identified and characterized. Papers that describe the effects of mixed plant extracts will not be accepted.

Prof. Dr. Balik Dzhambazov
Guest Editor





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Message from the Editor-in-Chief

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