



New Approaches for the Management of Metabolic Syndrome and Related Health Alterations: A Focus in Probiotics, Parabiotics and Postbiotics

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Message from the Guest Editors

Dear Colleagues,

Metabolic syndrome is a health condition enhancing the risk of heart disease, stroke, diabetes, or atherosclerosis. Moreover, the aforementioned risk factors can also derive metabolic diseases, which like metabolic syndrome may increase the risk of developing further health impairments.

In this regard, due to the involvement of gut microbiota in the development of the aforementioned impairments, the usage of probiotics has been proposed. However, since the use of probiotics implies the administration of viable bacteria, a great deal of attention has recently been paid to parabiotics and postbiotics as potential alternative approaches.

This Special Issue aims to provide up-to-date information regarding the current knowledge and research in the use of probiotics, parabiotics, and postbiotics in the prevention and treatment of metabolic syndrome and related health alterations. Authors are invited to contribute current original research (molecule-level study or preclinical studies) as well as review articles.





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