



Dietary Habit, Gut Microbiome and Human Health

Guest Editor:

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Message from the Guest Editor

Dear Colleagues,

As a complex and dynamically changing ecosystem, the human gut microbiome evolves with the host and participates in metabolism, immunity, and neurological function. The influence of dietary habits on the composition of the gut microbiome is undoubtedly significant. A large number of studies have focused on the role of changes in the structure and function of the gut microbiome in the pathogenesis of various diseases, such as metabolic diseases, neurodegenerative diseases, cardiovascular and cerebrovascular diseases, and tumors. It also provides ideas for the prevention and treatment of related diseases from the perspective of the gut microbiome and its derivatives.

This Special Issue will bring together a series of articles on the relationship between diet, the gut microbiome and human health and will provide new perspectives on the association between the gut microbiome and human health. We encourage and welcome authors to submit their original research on these topics, and we look forward to valuable comments and suggestions from experts in various fields.





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