# Special Issue

# The Microbiota–Gut–Brain Axis: Role of Metabolism

## Message from the Guest Editors

The gut–brain axis is an umbrella term for the bimodal communication between the gut microbiome and the central nervous system. This interaction between the central and enteric systems is under investigation to identify its role in various physiological processes. The host–microbiome metabolic network is considered one of the key components in enabling the role of this axis in health and disease. Further research is warranted in a condition-specific manner to elucidate the intricate transactions of these components. This Special Issue of *Metabolites*, "The Microbiota–Gut–Brain Axis: Role of Metabolism", will be dedicated to discussing the role of metabolism in the conditions that engage gut, microbiome, and central nervous system.

## Guest Editors

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## Deadline for manuscript submissions

closed (31 December 2022)

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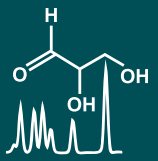


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# About the Journal

## Message from the Editor-in-Chief

The metabolome is the result of the combined effects of genetic and environmental influences on metabolic processes. Metabolomic studies can provide a global view of metabolism and thereby improve our understanding of the underlying biology. Advances in metabolomic technologies have shown utility for elucidating mechanisms which underlie fundamental biological processes including disease pathology. *Metabolites* is proud to be part of the development of metabolomics and we look forward to working with many of you to publish high quality metabolomic studies.

## Editor-in-Chief

Dr. Amedeo Lonardo
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