Special Issue

Gut Microbiome and Its Impact on Human Health

Message from the Guest Editors

The gut microbiome has emerged as a dynamic field of study with profound implications for human health. The current Special Issue aims to provide a comprehensive overview of the current state of research on the gut microbiome and its implications for human health. We intend to explore the intricate mechanisms governing the gut microbiome-host interactions and their role in both health and disease. Furthermore, we aim to highlight the potential therapeutic applications and both the preclinical and clinical relevance of this knowledge. This Special Issue will feature cutting-edge research articles, reviews, and perspectives from leading experts in the field. Thus, we welcome diverse contributions, including original research articles, systematic reviews, and meta-analyses related to the gut microbiome and its effects on human health. Topics of interest include, but are not limited to, microbiome-based therapies, personalized medicine approaches, and the role of diet and lifestyle in shaping the gut microbiome. We look forward to your contributions.

Guest Editors

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About the Journal

Message from the Editor-in-Chief

Journal of Personalized Medicine (JPM; ISSN 2075-4426) is an international, open access journal aimed at bringing all aspects of personalized medicine to one platform. JPM publishes cutting edge, innovative preclinical and translational scientific research and technologies related to personalized medicine (e.g., precision medicine, pharmacogenomics/proteomics, systems biology, 'omics association analysis). JPM is covered in Scopus, the Science Citation Index Expanded (SCIE), PubMed, PMC, Embase, and other databases.

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