# **Special Issue**

# Unveiling Human Microbiome Composition and Functions to Improve Health and Disease Research

## Message from the Guest Editor

This Special Issue, "Unveiling Human Microbiome Composition and Functions to Improve Health and Disease Research", is dedicated to exploring the genetic underpinnings of microbiome functions and their integration with host genomics. This Special Issue highlights cutting-edge methodologies, tools, and conceptual frameworks that leverage the microbiome to address critical challenges in health research and clinical practice. As the field continues to evolve, researchers are employing innovative strategies to interrogate microbiome composition and function, establish causal relationships, and develop targeted interventions.

#### **Guest Editor**

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### Deadline for manuscript submissions

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## Message from the Editor-in-Chief

Genes is central to our understanding of biology, and modern advances such as genomics and genome editing have maintained genetics as a vibrant, diverse and fast-moving field. There is a need for good quality, open access journals in this area, and the Genes team aims to provide expert manuscript handling, serious peer review, and rapid publication across the whole discipline of genetics. Starting in 2010, the journal is now well established and recognised. Why not consider Genes for your next genetics paper?

### Editor-in-Chief

### Prof. Dr. Selvarangan Ponnazhagan

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