

## Special Issue

# Emerging Technologies and Innovations for Gut Microbiome Research

### Message from the Guest Editors

The aim of this Special Issue is to highlight the emerging technologies and innovation for gut microbiome research. It takes, hence, the opportunity to look inside, as well as beyond the gut, discussing microbiome advancements and applications associated with digestive health and disease, but also with areas away from the gut, like the brain, sleep, mood and depression. Original research and review articles to be published will include but are not limited to:

- Gut Microbiome and digestive health;
- Digestive health innovations, nutrition and disease prevention;
- Functional foods and gut microbiome;
- The microbiome-gut-brain axis;
- Smart food-grade vehicles for targeted delivery of beneficial microbes.

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### Guest Editors

Dr. Yiannis Kourkoutas

Prof. Dr. Eugenia Bezirtzoglou

Dr. Christina Tsigalou

Dr. Gregoria Mitropoulou

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### Deadline for manuscript submissions

closed (31 May 2023)



## Applied Sciences

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Impact Factor 2.5  
CiteScore 5.5



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## About the Journal

### Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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### Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo  
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