







an Open Access Journal by MDPI

Comparative Genomics of the Human Gut Microbiome

Guest Editors:

Message from the Guest Editors

Dr. Francesca Bottacini

Dear Colleagues,

Dr. Colin Buttimer

Dr. Jennifer Mahony

application of comparative and functional genomics and metagenomics methods in the study of the human gut ecosystem. We would like to invite researchers to submit their research or review articles showing the application of such methods in the study of bacterial and virome

communities, in unravelling bacterial-host interactions,

This Special Issue aims to gather the latest advances in the

Prof. Dr. Douwe van Sinderen

new therapies and new molecular pathways.

Deadline for manuscript

Dr. Francesca Bottacini Dr. Colin Buttimer

Dr. Jennifer Mahony

Prof. Dr. Douwe van Sinderen

Guest Editors

submissions: closed (31 October 2021)













an Open Access Journal by MDPI

Editor-in-Chief

Dr. Nico Jehmlich

Department of Molecular Systems Biology, UFZ-Helmholtz Centre for Environmental Research, 04318 Leipzig, Germany

Message from the Editor-in-Chief

"Microorganism" merges the idea of the very small with the idea of the evolving reproducing organism is a unifying principle for the discipline of microbiology. Our journal recognizes the broadly diverse yet connected nature of microorganisms and provides an advanced publishing forum for original articles from scientists involved in high-quality basic and applied research on any prokaryotic or eukaryotic microorganism, and for research on the ecology, genomics and evolution of microbial communities as well as that exploring cultured microorganisms in the laboratory.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), PubMed, PMC,

PubAg, CAPlus / SciFinder, AGRIS, and other databases.

Journal Rank: JCR - Q2 (Microbiology) / CiteScore - Q2 (Microbiology (medical))

Contact Us