



Gut Microbiota in Disease and Health 2.0

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Message from the Guest Editors

The aims of this Special Issue will be to delineate the molecular mechanisms by which gut microbiota affect host metabolism in a paracrine or an endocrine manner. Deepening into the molecular mechanisms of gut microbiota/host interactions and the functional effect of these interactions will highlight the importance of gut microbiota in health and disease, allowing better choices of treatments and diets for a better health, and opening new opportunities for personalized medicine.

Keywords

- microbiota
- microbiome
- gut metabolites
- short-chain fatty acids
- secondary bile acids
- microRNA
- microvesicles
- cell signaling
- prebiotics/probiotics
- nutrition





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