



## Gut Microbiota Colonization and Food Impact

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### Message from the Guest Editor

The gut microbiota metabolizes complicated components in food and affects the bioavailability of food in regulating digestion, nutrient absorption, immune response, epigenetic modification, and even metabolic homeostasis. On the other hand, food components also have a key impact on shaping the composition of gut microbiota in terms of richness, diversity, and colonization of specific intestinal bacteria.

The purpose of this Special Issue is to gather the latest research on the impacts of food components on changing gut microbiota colonization throughout lifetime. Longitudinal studies that involve interventional strategies with food for disease prevention or management are also encouraged.

Original research articles and reviews are welcome: <false,>The impacts of food components on gut microbiota colonization of toddlers, preschoolers, and school-aged children;

New mechanisms for or findings about the impacts of the shift of food components on gut microbiota colonization or colonization resistance;

Promising intervention strategies with food for disease prevention or management by changing gut microbiota colonization.





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## Editor-in-Chief

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## Message from the Editor-in-Chief

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