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Prebiotics and Synbiotics

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Message from the Guest Editor

Dear Colleagues,

By combining the rationale of prebiotics and probiotics, live microorganisms, which when administered in adequate amounts confer a health benefit on the host, the concept of synbiotics has also been proposed. Due to recent advances in metagenomic studies of human microbiota in the alimentary tract, it has been understood that microbiota clearly play a critical role in the pathophysiology of many kinds of diseases. Additionally, prebiotics and synbiotics are expected to work for them by microbiota-targeted performance. In this Special Issue, “Prebiotics and Synbiotics”, original and review articles about them will be published. Moreover, articles on probiotics will be welcomed if they are aimed at novel fields.

Keywords: prebiotics; oligosaccharides; dietary fiber; short-chain fatty acids; synbiotics; probiotics; microbiota; bifidobacteria; lactobacilli; Faecalibacterium



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Special Issue



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Message from the Editor-in-Chief

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