

Special Issue

Microbial Biotechnology in Food

Message from the Guest Editor

Microorganisms possess an enormous potential to transform substrates. Nutrient-rich foods are a perfect substrate to sustain microbial growth and be transformed into different ones. Additionally, the inclusion of microorganisms in food is usually well-accepted by consumers, since they are within the clean label tendency. Thus, the use of these microorganisms could contribute to the development of new foods, increase their safety and enhance their physicochemical and sensory properties, as well as their nutritional composition. Finally, the ability of microorganisms to positively impact human health, such as the pre-, pro- and postbiotic activities, deserves to be studied. Therefore, this Special Issue will focus on the research of the molecular mechanisms and application of microbial biotechnology in food.

Guest Editor

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