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Improving the Quality of Bakery Products

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Message from the Guest Editors

Baked products are essential commodities that are consumed worldwide owing to their pleasant flavor, health benefits, and availability.

Different aspects related to the quality of baked foods, such as their ingredients, processing parameters, and storage conditions, should be carefully evaluated to avoid loss of shelf-life, which is generally driven by physicochemical (water migration, lipid oxidation, staling, etc...) and microbiological (mold spoilage) deterioration. In addition, attempts have been made to reduce the levels of fats and carbohydrates in baked products as well as to produce functional baked foods fortified with probiotics, minerals, vitamins, antioxidants, and prebiotics.

This Special Issue of Foods will focus on possible strategies for improving organoleptic, nutritional, functional, and/or commercial attributes of bakery products. In particular, the following areas are of interest: (i) formulation enhancement and additive incorporation; (ii) production process advances; and (iii) storage condition optimization and innovative packaging solutions.













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Message from the Editor-in-Chief

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