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Emerging Technologies in the Development of Functional Foods and Their Bioactive Compounds

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Message from the Guest Editors

Food transformation processes have been changing in recent years, taking into account the principles of sustainability and the circular economy and focusing on the well-being of the population. Many efforts have been made by the scientific community, resulting in great progress in the area, with integrated, minimally processed processes, among others. All of the advances focused on improving quality of life, on preserving food properties, on sustainability, and on avoiding climate change. Processing to obtain functional foods must meet dietary standards, and the properties previously attributed only to the pharmaceutical area also now constitute a borderline class. of products with food and medicinal characteristics (in the sense of preventing diseases), also remembering their function in replacing fats and meats for healthier substances. In current times, the role of technology is vital in preserving carotenoids, flavonoids, anthocyanins, and other food components that are important in maintaining health and that contribute to the longevity that the population is experiencing.













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Message from the Editor-in-Chief

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