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Food Additives and Human Health: Valuable Source, Safety and Regulatory Mechanism

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Message from the Guest Editors

Food additives are increasingly becoming present in all food preparations we consume. The use of additives brings pertinent socioeconomic advantages, helping to improve the stability and organoleptic properties of foods and increasing the shelf life of preparations, thus contributing to reducing food waste. These substances are authorized by states but are continuously re-evaluated by the various competent entities to control their use and ensure consumer safety. Relevant questions that arise from the addition of an additive to food preparations include the following: Does the presence of additives lead to undesirable chemical modifications of foods? What is the degree of chronic toxicity of these additives? How do we evaluate their safety with regard to cumulative consumption? What is the importance of consumer sovereignty regarding additives? These cover a wide range of scientific fields. This Special Issue calls for research and review papers that address the issues that relate food additives to human health, considering both the potential benefits and risks of these substances.



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Special Issue



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Message from the Editor-in-Chief

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