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# Prospects for Risks and Benefits in the Context of Food and Health

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### **Message from the Guest Editors**

Dear Colleagues,

The primary aim of this Special Issue is to delve into the intricate facets of food such as its role in promoting health and offering hope and opportunities for benefits beyond basic nutrition, as well as simultaneously serving as a potential source of myriad hazards that evoke concern and pose health risks.

The assessment of (emerging) risks associated with chemical factors (such as natural toxins and environmental and processing contaminants) or biological hazards is crucial and must, for risk management to be effective, be grounded in a scientific framework with substance and rigor. The dynamic landscape of innovative approaches aimed at enhancing health, including the potential of food bioactives, novel foods, alternative food sources, and advanced production processes, also introduces new regulatory challenges. This prompts the question: Are our expectations and prospects for safe and healthy food appropriately balanced?

The release of this Special Issue invites recent research and review articles to introduce the topic and provide an overview of its current status and future perspectives.







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#### Message from the Editor-in-Chief

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