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Processing of Meat Products and Health Concerns

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Message from the Guest Editor

Dear Colleagues,

Meat and meat products are consumed worldwide and the demand of meat-based foods is constantly increasing. At the same time, concerns about health hazards due to the intake of meat and processed meat products, and an increasing consumer demand for healthier food shifted the focus of meat industry and scientists towards human health aspects. This trend led to more awareness of food composition and addition of bioactive compounds in science and product development. The present Special Issue shall provide an overview of process contaminants which are formed during manufacturing and processing of meat products. In addition, trends of current strategies to improve the safety and nutritional profile of meat products shall be addressed in this issue. Examples thereof are the addition of natural functional compounds such as lipids, dietary fibers, or other phytochemicals or processing steps, such as fermentation.

Keywords: Process contaminants; Bioactive compounds; Health benefits; Meat intake; Processing of meat products; Antioxidants in meat products



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Special Issue



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Message from the Editor-in-Chief

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