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Heavy Metals and Potentially Toxic Elements (PTE) in Foods

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Message from the Guest Editors

Dear Colleagues,

Our planet faces multiple challenges that require comprehensive, food security and food safety stand out, along with environmental protection. Heavy metals and potentially toxic metals are food contaminants that are present in food because of their presence in the environment and the dietary exposure to these contaminants can lead to health risks. To promote food safety and human health, novel approaches for the assessment of these food hazards and risks are required.

Since food hazards associated with heavy metal and potentially toxic metal contamination are still of increasing concern worldwide, not only for consumers but also for governments, industry and all sectors involved in the food chain, the purpose of this Special Issue of Foods is to recruit outstanding scientific researchers to provide high-quality manuscripts on hazard identification, hazard characterization, exposure assessments and risk characterization, along with risk management and risk communication challenges and strategies for these chemical hazards in food and feed.

We look forward to receiving your contributions.



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Special Issue



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Message from the Editor-in-Chief

Foods (ISSN 2304-8158) is an open access and peer reviewed scientific journal that publishes original articles, critical reviews, case reports, and short communications on food science. Articles are released monthly online, with unlimited free access. Currently, *Foods* has been indexed by the Science Citation Index Expanded (SCIE - Web of Science), PubMed, and Scopus. Our aim is to encourage scientists, researchers, and other food professionals to publish their experimental and theoretical results as much detail as possible. We therefore invite you to be one of our authors, and in doing so share your important research findings with the global food science community.

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