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Advance of Rapid Analysis Technology for Detecting Food Contaminants

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Message from the Guest Editors

Unsafe food containing deleterious chemicals and pathogenic microorganisms is responsible for foodborne diseases that affects millions every year. Increased awareness and concerns about food safety has skyrocketed the development of novel and rapid technologies for detecting contamination. *In loco* quality evaluation and assurance of agrifoods for the processing industries and fresh market or even for curious consumers has also driven technological advancements. Conventional methods are apparently less expensive and simple but can be laborious and time consuming. Therefore, rapid methods offering higher sensitivity and specificity, while reducing human errors are necessary to overcome the limitations of conventional approaches.

From single analysis to multi-residue methods, from chemical to microbiological evaluations, this Special Issue entitled "Advance of Rapid Analysis Technology for Detecting Food Contaminants" aims to assemble the most innovative research in the field of food safety.







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Message from the Editor-in-Chief

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