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## Advanced Research on Rapid and Multiplex Detection Methods in Food Safety

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Deadline for manuscript  
submissions:

**closed (29 February 2024)**

### Message from the Guest Editor

Dear Colleagues,

Food products are vulnerable to various factors that can introduce physical, chemical, and biological hazards. Alongside unintentional contamination, deliberate adulteration for economic gain has become a pressing issue. The ramifications of food adulteration are not only limited to consumer deception, but also encompass potential health hazards. Novel methods for analyzing food products are being actively pursued to effectively detect contaminants or adulterations. Instrumental methods play an essential role in contemporary food analysis. These methods harness various physical or physicochemical phenomena to extract signals from the analyte. Methods rooted in biological sciences, notably metabolomics, genomics, transcriptomics, and proteomics, also hold a significant place. By integrating these sophisticated methodologies, the assurance of food safety and quality can be fortified, ensuring that consumers are protected from potential hazards and deceptive practices. This Special Issue warmly welcomes both original research papers and reviews encompassing all the aspects mentioned above or similar topics.



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**Special** Issue



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## Message from the Editor-in-Chief

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