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Rapid Nondestructive Testing Technology-Based Biosensors for Food Analysis

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Message from the Guest Editors

Rapid nondestructive testing technology is a powerful technical support tool for food analysis, ensuring food quality and safety in an easy, rapid, reliable and nondestructive way. With the help of multivariate data analysis (i.e., chemometrics), particularly artificial intelligence algorithms, analytical-methods-based biosensors ensure rapid nondestructive testing technology used in food analysis is more sensitive, accurate and reliable

This Special Issue aims to collect papers and reviews regarding the implementation of biosensors such as fluorescence, Raman, near-infrared and Terahertz spectroscopy, electronic nose and electronic tongue, in the field of food microbial contaminants, food process monitoring, food chemistry and toxicology, food quality, food authenticity and food traceability.













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Message from the Editor-in-Chief

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