

Special Issue

Emerging Analytical Technologies for Food Contaminants Detection—Volume II

Message from the Guest Editor

Food contaminants pose serious threats to public health and food safety. Developing rapid and sensitive detection methods is critical to minimize exposure to food contaminants. Immunoassay technologies have become beneficial supplements to instrumental techniques because of their time-saving properties for the routine laboratory that requires high-throughput, cost-effective and non-expensive instrumentation, immediacy in decision making and field detection. Due to the advances in gene engineering and material engineering, various novel recognition elements, such as nanobodies, aptamers and peptidomimetics, as well as nanomaterials such as magnetic beads, quantum dots, metal–organic frameworks and aggregation-induced emission probes have facilitated the development of many novel immunoassay technologies. Therefore, this Special Issue aims to publish the latest research on the emerging immunoassay technologies which involve novel recognition elements and nanomaterials to detect food contaminants. Additionally, reviews in the field of immunoassay for food contaminants are welcomed.

Guest Editor

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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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