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Advances in Sensors Development for Environmental and Food Quality Assessment

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Deadline for manuscript
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closed (15 June 2024)

Message from the Guest Editors

This Special Issue aims to gather together original articles and reviews on advances in the development of physical and chemical sensors and biosensors for the detection of environmental pollutants, food safety and food quality monitoring.

Potential topics include but are not limited to:

- Sensors or biosensors for environmental monitoring
- Sensors or biosensors for food safety and food quality monitoring
- Novel sensing principles used for the development of the sensors
- Development of arrays of sensors for environmental and food quality assessment
- 3D printed technology for the fabrication of sensors
- Detection of food pathogens, additives, pesticides, drug residues, etc.
- Detection of environmental pollutants
- Continuous monitoring using sensors



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Special Issue



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Message from the Editor-in-Chief

Sensors is a leading journal devoted to fast publication of the latest achievements of technological developments and scientific research in the huge area of physical, chemical and biochemical sensors, including remote sensing and sensor networks. Both experimental and theoretical papers are published, including all aspects of sensor design, technology, proof of concept and application. *Sensors* organizes Special Issues devoted to specific sensing areas and applications each year.

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