



*sensors*



an Open Access Journal by MDPI

## Sensors for Food Safety and Quality

Guest Editor:

**Prof. Dr. Arun K. Bhunia**

1. Department of Food Science, Purdue University, West Lafayette, IN, USA
2. Department of Comparative Pathobiology (Courtesy), Purdue University, West Lafayette, IN, USA

Deadline for manuscript submissions:  
**closed (31 July 2015)**

### Message from the Guest Editor

Dear Colleagues,

This Special Issue is dedicated to publishing articles that describe the novel sensors or high-throughput screening technologies that are involved in detecting multiple pathogens, spoilage microorganisms, microbial communities, indicator microorganisms, microbial or non-microbial toxins, and non-microbial parameters (water activity, pH, metabolic by-products) relevant to improving the safety, quality, and security of foods.

Prof. Dr. Arun K. Bhunia  
*Guest Editor*



[mdpi.com/si/3922](http://mdpi.com/si/3922)

**Special** Issue



*sensors*



an Open Access Journal by MDPI

## Editor-in-Chief

### **Prof. Dr. Vittorio M. N. Passaro**

Dipartimento di Ingegneria  
Elettrica e dell'Informazione  
(Department of Electrical and  
Information Engineering),  
Politecnico di Bari, Via Edoardo  
Orabona n. 4, 70125 Bari, Italy

## 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.

## Author Benefits

**Open Access** : free for readers, with [article processing charges \(APC\)](#) paid by authors or their institutions.

**High Visibility**: indexed within [Scopus](#), [SCIE \(Web of Science\)](#), [PubMed](#), [MEDLINE](#), [PMC](#), [Ei Compendex](#), [Inspec](#), [Astrophysics Data System](#), and [other databases](#).

**Journal Rank**: JCR - Q2 (*Chemistry, Analytical*) / CiteScore - Q1 (Instrumentation)

## Contact Us

---

*Sensors* Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
[www.mdpi.com](http://www.mdpi.com)

[mdpi.com/journal/sensors](http://mdpi.com/journal/sensors)  
[sensors@mdpi.com](mailto:sensors@mdpi.com)  
[X@Sensors\\_MDPI](#)