

Special Issue

Biosensors Applications in Food Safety

Message from the Guest Editor

This Special Issue in “Biosensors Applications in Food Safety” will include the latest developments and advances in biosensors developed for food safety, comprising new sensor fabrication technologies, the emerging synthetic receptors and nanomaterials used for their construction. Emphasis will be placed on applications for pathogenic microorganisms and their toxins, plants toxins, pesticides residues and other environmental pollutants, food additives, and allergens. These are some of the examples of what this Special Issue will cover.

- Biosensors
- Nanomaterials
- biomimics
- Bacteria
- viruses
- fungi
- mycotoxins
- endotoxins
- phytotoxins
- pesticides
- herbicides
- food additives
- metals

Guest Editor

Prof. Dr. Ibtisam E. Tothill

Surface Engineering and Precision Centre, Cranfield University,
Cranfield, Bedfordshire MK43 0AL, UK

Deadline for manuscript submissions

closed (31 May 2017)



Chemosensors

an Open Access Journal
by MDPI

Impact Factor 3.7
CiteScore 7.3



mdpi.com/si/6776

Chemosensors
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
chemosensors@mdpi.com

[mdpi.com/journal/
chemosensors](https://mdpi.com/journal/chemosensors)





Chemosensors

an Open Access Journal
by MDPI

Impact Factor 3.7
CiteScore 7.3



[mdpi.com/journal/
chemosensors](https://mdpi.com/journal/chemosensors)



About the Journal

Message from the Editorial Board

Chemosensors continues to grow as a forum for all manners of sensing that encompass chemistry. *Chemosensors* is published in open access format – all articles and content are released on the internet immediately following acceptance, thus allowing unlimited access to the content as soon as it is published. We would be happy to have you join our growing list of authors.

Editors-in-Chief

Prof. Dr. Jin-Ming Lin

Beijing Key Laboratory of Microanalytical Methods and Instrumentation,
Department of Chemistry, Tsinghua University, Beijing 100084, China

Prof. Dr. Nicole Jaffrezic-Renault

Institute of UTINAM, University of Franche-Comté, UMR-CNRS 6213, 16
Gray Road, 25030 Besançon, France

Author Benefits

High Visibility:

indexed within Scopus, SCIE (Web of Science), CAPus /
SciFinder, Inspec, Engineering Village and other
databases.

Journal Rank:

JCR - Q2 (Instruments and Instrumentation) / CiteScore -
Q1 (Physical and Theoretical Chemistry)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is
provided to authors approximately 20.5 days after
submission; acceptance to publication is undertaken in 2.8
days (median values for papers published in this journal in
the first half of 2025).