



## Lateral Flow Immunoassay: Advances and Applications

Guest Editor:

**Dr. Fabio Di Nardo**

Università degli Studi di Torino |  
UNITO · Dipartimento di Chimica,  
Turin, Italy

Deadline for manuscript  
submissions:

**closed (20 October 2021)**

### Message from the Guest Editor

This Special Issue on “Lateral Flow Immunoassay: Advances and Applications” aims to highlight recent advances in the technique, covering the use of new labels and different detection systems, the use of different molecular recognition elements and new strategies to improve analytical performances (e.g., sensitivity, accuracy, reproducibility, shelf-life, multiplexing), etc. Moreover, new relevant applications of traditional LFIA concerning but not limited to food and feed safety and clinical, veterinary, and environmental control can be highlighted. Both original research papers and review articles describing the current state-of-the-art in lateral flow immunoassay are welcome.





*sensors*



an Open Access Journal by MDPI

## Editor-in-Chief

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

Department of Electrical and  
Information Engineering,  
Politecnico di Bari, Via Orabona  
4, 70126 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 (Instruments and Instrumentation) / 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](#)