

*sensors*

an Open Access Journal by MDPI

IMPACT  
FACTOR  
**3.847**

CITESCORE  
**6.4**



Academic Open Access Publishing  
since 1996



# sensors

an Open Access Journal by MDPI









## Editors-in-Chief

Dr. Vittorio M.N. Passaro  
Prof. Dr. Assefa M. Melesse  
Dr. Alexander Star  
Prof. Dr. Eduard Llobet  
Prof. Dr. Guillermo Villanueva  
Prof. Dr. Mehmet Rasit Yuce  
Dr. Davide Brunelli  
Dr. Raffaele Bruno  
Prof. Dr. Roozbeh Ghaffari  
Prof. Dr. Youfan Hu  
Prof. Dr. Xianbin Wang  
Prof. Dr. Mengdao Xing  
Dr. Hyungsoon Im  
Dr. Edgar Muñoz  
Prof. Dr. Sylvain Girard  
Prof. Dr. Wonsuk (Daniel) Lee  
Prof. Dr. Bijan Shirinzadeh  
Prof. Dr. Chris Rizos  
Dr. Mikhael Bechelany

## Message from the Editors-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** Unlimited and free access for readers
-  **No Copyright Constraints** Retain copyright of your work and free use of your article
-  **Thorough Peer-Review**
-  **2021 Impact Factor: 3.847 (Journal Citation Reports - Clarivate, 2022)**
-  **Discounts on Article Processing Charges (APC)** If you belong to an institute that participates with the MDPI Institutional Open Access Program
-  **No Space Constraints, No Extra Space or Color Charges** No restriction on the length of the papers, number of figures or colors
-  **Coverage by Leading Indexing Services** Scopus, SCIE (Web of Science), PubMed, MEDLINE, PMC, Embase, Ei Compindex, Inspec, Astrophysics Data System, and other databases
-  **Rapid Publication** First decision provided to authors approximately 15 days after submission; acceptance to publication is undertaken in 2.9 days (median values for papers published in this journal in the second half of 2022)



## Aims and Scope

*Sensors* (ISSN 1424-8220) is an open access journal that provides an advanced forum for studies of sensors. Our goal is to publish high-impact articles of broad interest to the sensor community and to serve as a forum for major developments in sensor research. The journal publishes reviews, regular research papers, communications, conference reports, short notes and commentaries. It also features highlights from sensor's literature in a 'News and Views' section. There is no restriction on the length of published articles or on the use of color illustrations. All submitted manuscripts undergo rigorous peer review prior to publication.

The scope of *Sensors* includes:

- |                                     |  |
|-------------------------------------|--|
| Physical sensors                    | Industrial sensors   |
| Chemical sensors                    | Signal processing, data fusion and deep learning in sensor systems |
| Biosensors                          | Sensor interface   |
| Remote sensors                      | Advanced materials for sensing                                     |
| Sensor networks                     | Sensing systems  |
| Smart/Intelligent sensors           | Localization and object tracking                                   |
| Sensor devices                      | Sensing and imaging  |
| Sensor technology and application   | Action recognition   |
| Sensing principles                  | Communications and signal processing                               |
| Optoelectronic and photonic sensors | Environmental sensing  |
| Sensor arrays and chemometrics      | Sensors and robotics   |
| Micro and nanosensors               | Smart agriculture  |
| Internet of Things                  |  |

### Editorial Office

*Sensors* Editorial Office  
sensors@mdpi.com  
MDPI, St. Alban-Anlage 66  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
www.mdpi.com  
mdpi.com/journal/sensors

## MDPI is a member of



## Follow



[facebook.com/MDPIOpenAccessPublishing](https://facebook.com/MDPIOpenAccessPublishing)



[twitter.com/MDPIOpenAccess](https://twitter.com/MDPIOpenAccess)



[linkedin.com/company/mdpi](https://linkedin.com/company/mdpi)



[instagram.com/mdpiopenaccess](https://instagram.com/mdpiopenaccess)



[weibo.com/mdpicn](https://weibo.com/mdpicn)



Wechat: MDPI-China

## Subscribe

[blog.mdpi.com](https://blog.mdpi.com)



**[mdpi.com](https://mdpi.com)**

**[mdpi.com/journal/sensors](https://mdpi.com/journal/sensors)**

Visit [mdpi.com](https://mdpi.com) for a full list of offices and contact information.  
MDPI is a company registered in Basel, Switzerland, No. CH-270.3.014.334-3,  
whose registered office is at St. Alban-Anlage 66, CH-4052 Basel, Switzerland.