



Impact of Chemical Sensing Technologies on Sustainable Development Goals

Guest Editors:

Dr. Sudheesh K. Shukla

Dr. Santanu Patra

Dr. Mridul Kumar Shukla

Dr. Meenakshi Choudhary

Dr. Chaudhery Mustansar Hussain

Deadline for manuscript
submissions:
closed (30 December 2021)

Message from the Guest Editors

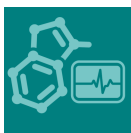
United Nations has proposed 17 sustainable development goals and 169 targets. Most of them focused on bio-physical management for the environment and health. The emergence of sensing technologies and its increasingly broader influence on many segments necessitates an assessment of its impact on the accomplishment of the sustainable development goals.

This special issue aims to develop a scientific knowledge based on special information technology in the health and environmental sectors to address the United Nations sustainable development goals. And it also covers the management to rescue the healthcare and environmental challenges on the scale of United States Sustainable Development Goals in this particular fields.

On behalf of the Guest Editors, we encourage you to submit your recent research work, critical/tutorial review and short focus articles.

- Sustainable goals
- Sustainable engineering
- Healthcare management & diagnosis
- Virus detection
- Environmental sensing
- Chemical & biological sensor
- Molecular diagnosis
- Sustainable agriculture
- Wireless sensing technology
- Sustainability challenges





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Nicole Jaffrezic-Renault

Institute of Analytical Sciences,
UMR CNRS 5280, Department
LSA, 5 Rue de La Doua, 69100
Villeurbanne, France

Message from the Editor-in-Chief

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.

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), CAPlus / SciFinder, Inspec, Engineering Village and other databases.

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

Contact Us

Chemosensors Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/chemosensors
chemosensors@mdpi.com
[X@chemosens_MDPI](https://twitter.com/chemosens_MDPI)