



an Open Access Journal by MDPI

Dedicated to Professor Giorgio Sberveglieri on the Occasion of His 75th Birthday for His Outstanding Contributions to the Field of Chemical Sensors

Guest Editors:

Dr. Estefanía Núñez Carmona

CNR-IBBR, Institute of Bioscience and Bioresources, URT-Reggio Emilia, Vvia J.F.Kennedy 17/i, 42124 Reggio Emilia, RE, Italy

Dr. Veronica Sberveglieri

1. National Research Council, Institute of Bioscience and Bioresources (CNR-IBBR), Via J.F. Kennedy, 17/i, 42124 Reggio Emilia, Italy
2. Nano Sensor Systems, NASYS Spin-Off University of Brescia, 25125 Brescia, Italy

Deadline for manuscript submissions:

30 July 2024

Message from the Guest Editors

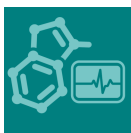
Professor Sberveglieri is a leading scholar in applied physics and the development of functional materials and their applications. He started his career in the 1970s working in the field of thin film solar cells, afterwards moving to the field of gas sensors. He first focused on the development of thin film techniques and then on nanowire technology to develop functional metal oxide layers. His activity addressed both the study of synthesis techniques to control and optimize material structures at the micro and nanoscale in order to optimize the receptor and transducer functions of sensors. He also focused on the exploitation of these devices and electronic nose systems in different applicative fields, including environmental monitoring, medicine, food quality, safety and security.

We expect this Special Issue to be a much needed celebration of the contribution of Prof. Sberveglieri to the fields of materials and sensors, and we hope that the contributions to this Special Issue will inspire young researchers and scholars to continue innovations in the field of novel sensors.



mdpi.com/si/126945

Special Issue



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](#), and [other databases](#).

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

Contact Us

Chemosensors Editorial Office
MDPI, St. Alban-Anlage 66
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)