

Special Issue

Organic-Inorganic Hybrid Chemo- and Bio-Sensors

Message from the Guest Editor

The aim of this Special Issue is to deliver the recent advances on “Organic–Inorganic Hybrid Chemo- and Bio-Sensors” and to stimulate the development of such sensory probes towards specific analyte determination. The major scope of this issue will cover chemo- and bio-sensory applications of organic–inorganic hybrid architectures, such as hybrid metal halide perovskites, metal–organic framework/organometallic complexes, and sensory demonstrations of all hybrid systems with organic–inorganic combinations. Organic–inorganic hybrid system

- Hybrid metal halide perovskite sensors
- Electrochemical detection
- Electrical sensors
- Optical sensors
- Metal–organic framework
- Hybrid nanostructures
- Supramolecular sensors

Guest Editor

Prof. Dr. Kien Wen Sun

Department of Applied Chemistry, National Chiao Tung University,
Hsinchu 30010, Taiwan

Deadline for manuscript submissions

closed (20 April 2022)



Chemosensors

an Open Access Journal
by MDPI

Impact Factor 3.7
CiteScore 7.3



mdpi.com/si/51936

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).