Special Issue

Chemical and Biosensors: A Theme Issue in Honor of Professor Otto S. Wolfbeis

Message from the Guest Editors

Otto S. Wolfbeis was a full professor of Analytical and Interface Chemistry at the University of Regensburg, Germany, from 1995 to 2012, and is well known as a pioneer in the field of luminescence chemo- and biosensors. This Special Issue is dedicated to celebrating the career of Professor Otto S. Wolfbeis in honor of his contributions in the field of chemical and biosensors. This Special Issue aims to provide an overview and show original innovations in current development and state-of-the-art techniques in chemical and biosensors in the journal *Chemosensors*. Potential topics include, but are not limited to:

- Reviews on chemical sensors and biosensors;
- Innovations on chemical sensors and biosensors;
- Optical sensors and biosensors;
- Electrochemical sensors and biosensors;
- Electrogenerated chemiluminescence sensors and biosensors;
- New sensor film or nanosensors;
- Novel sensor schemes and new quantifying methods;
- Applications of chemo- and biosensors;
- Advanced nanomaterials for use in sensing and bioimaging.

Guest Editors

Prof. Dr. Xudong Wang

Department of Chemistry, Fudan University, Chemistry bld. A4013, Songhu Road No. 2205, Yangpu District, 200438 Shanghai, China

Prof. Dr. Hongshang Peng

Optoelectronics Research Center, College of Science, Minzu University of China, Beijing 100081, China

Deadline for manuscript submissions

closed (30 April 2022)



Chemosensors

an Open Access Journal by MDPI

Impact Factor 3.7 CiteScore 7.3



mdpi.com/si/71091

Chemosensors Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 chemosensors@mdpi.com

mdpi.com/journal/

chemosensors





Chemosensors

an Open Access Journal by MDPI

Impact Factor 3.7 CiteScore 7.3



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), CAPlus / 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).