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

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Deadline for manuscript submissions:

closed (30 April 2022)

Message from the Guest Editors

Dear Colleagues,

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.











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Editor-in-Chief

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Message from the Editor-in-Chief

Chemosensors is an international, scientific, open access journal on the science and technology of chemical sensors published by MDPI. All articles are released on the internet immediately following acceptance. The journal publishes reviews, regular research papers, and communications. The scope of Chemosensors includes:

New chemical sensors design

Electrochemical devices, potentiometric sensor, redox electrode

Optical chemical sensors

Analytical methods

Environmental monitoring

Gas detectors

electronic nose, etc.

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