Special Issue

Chemometrics for Multisensor Systems and Artificial Senses

Message from the Guest Editors

This Special Issue on "Chemometrics for Multisensor Systems and Artificial Senses" will include but is not limited to the following topics:

- Development and applications of chemical sensors and multisensor systems;
- Chemometric approaches in multivariate signal processing;
- Intelligent data processing algorithms for analytical signal sampling and quantization;
- Chemometric feature extraction and separation of overlapping components;
- Signal normalization, standardization, optimization, and baseline correction;
- Software for signal processing.

New research and ideas for novel chemical sensors and multisensor systems development and application, including signal processing details, are strongly invited to be a part of this Special Issue. We hope to inspire further interest and new research efforts in this exciting area.

Guest Editors

Dr. Larisa Lvova

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Prof. Dr. Federico Marini

Deadline for manuscript submissions

closed (1 July 2022)

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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.

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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).