# **Special Issue**

### Electrochemical Impedance Spectroscopy (EIS): Biosensing Applications

#### Message from the Guest Editor

In this Special Issue of *Chemosensors*, we welcome submissions presenting the latest research activities in the field of electrochemical impedance spectroscopy for biosensing applications and presenting new and interesting studies related to the development of impedimetric biosensors, including experimental and theoretical aspects of interfacial processes on electrode surfaces.

- impedimetric biosensors
- impedimetric immunosensors
- impedimetric aptasensors
- impedimetric affinity-based biosensors
- electrochemical/impedimetric surface characterization
- kinetics of electrochemical/bioelectrochemical reactions

Please note that in addition to the above topics, any articles related to electrochemical sensors and electroanalysis are also acceptable.

#### **Guest Editor**

Dr. Aušra Valiūnienė Faculty of Chemistry and Geosciences, Vilnius University, Naugarduko 24, LT-03225 Vilnius, Lithuania

### Deadline for manuscript submissions

closed (20 May 2023)



# Chemosensors

an Open Access Journal by MDPI

Impact Factor 3.7 CiteScore 5.0



mdpi.com/si/142538

Chemosensors 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 5.0



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. Nicole Jaffrezic-Renault Institute of Analytical Sciences, UMR CNRS 5280, Department LSA, 5 Rue de La Doua, 69100 Villeurbanne, France

Prof. Dr. Jin-Ming Lin Department of Chemistry, Beijing Key Laboratory of Microanalytical Methods and Instrumentation, Tsinghua University, Beijing 100084, China

### Author Benefits

### **High Visibility:**

indexed within Scopus, SCIE (Web of Science), CAPlus / SciFinder, Inspec, Engineering Village and other databases.

#### Journal Rank:

JCR - Q1 (Instruments and Instrumentation) / CiteScore - Q2 (Analytical Chemistry)

#### **Rapid Publication:**

manuscripts are peer-reviewed and a first decision is provided to authors approximately 17.1 days after submission; acceptance to publication is undertaken in 2.6 days (median values for papers published in this journal in the first half of 2024).