



Chemosensors in Biological Challenges

Guest Editors:

Dr. Juri M. Timonen

1. Division of Pharmaceutical Chemistry and Technology, Faculty of Pharmacy, University of Helsinki, P.O. 56 (Viikinkaari 5 E), 00014 Helsinki, Finland

2. School of Pharmacy, Faculty of Health Sciences, University of Eastern Finland, P.O. Box 1627, FI-70211 Kuopio, Finland

Dr. Petri A. Turhanen

School of Pharmacy, Faculty of Health Sciences, University of Eastern Finland, P.O. Box 1627, FI-70211 Kuopio, Finland

Deadline for manuscript submissions:

closed (31 May 2023)

Message from the Guest Editors

This Special Issue comprises selected papers related to topics in chemosensors in biological challenges. The Special Issue is based on the conference Chemical Sciences in Biological Challenges. The Chemical Sciences in Biological Challenges combines life and health sciences with bio- and natural sciences. In this Special Issue, chemosensors meet the challenges of biological environments from the perspective of drug development, environmental sciences as well as the circular economy.

The use of the chemical method and applications in biological questions, including but not limited to:

Bioanalytical chemistry;
Electrochemical devices and sensors;
Optical chemical sensors;
Imaging;
Spectroscopy;
Analytical apparatus;
Quantitative analysis;
microfluidic devices; lab-on-a-chip, single molecule sensing;
nanosensors; medical analyzers;
gas sensors; electronic nose; electronic tongue;
pH sensors; humidity sensor





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Editor-in-Chief

Prof. Dr. Nicole Jaffrezic-Renault

Institute of Analytical Sciences,
UMR CNRS 5280, Department
LSA, 5 Rue de La Doua, 69100
Villeurbanne, France

Message from the Editor-in-Chief

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Chemosensors Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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