



Portable Chemical Sensors for Environmental Analysis

Guest Editors:

Dr. Patrícia Rebelo

REQUIMTE/LAQV, Instituto
Superior de Engenharia do Porto,
Instituto Politécnico do Porto,
Rua Dr. António Bernardino de
Almeida 431, 4249-015 Porto,
Portugal

Dr. João G. Pacheco

REQUIMTE/LAQV, Instituto
Superior de Engenharia do Porto,
Instituto Politécnico do Porto,
Rua Dr. António Bernardino de
Almeida 431, 4249-015 Porto,
Portugal

**Dr. Hendrikus Petrus Antonius
Nouws**

REQUIMTE/LAQV, Instituto
Superior de Engenharia do Porto,
Instituto Politécnico do Porto,
Rua Dr. António Bernardino de
Almeida 431, 4249-015 Porto,
Portugal

Message from the Guest Editors

Although anthropogenic chemicals benefit everyday life, they are leading to a wide range of environmental changes because of their uncontrolled release to air, soil, and water sources, thereby threatening human health and ecosystems. To resolve this problem, rapid and cost-effective monitorization of these chemicals in the environment is essential. For this purpose, chemical sensors are being considered as an increasingly attractive tool that can play a pivotal role because of their potential to determine low concentrations of different analytes; they can also be easily automated and miniaturized, thus facilitating real-time and in situ analysis.

This Special Issue aims to address recent achievements in the field of portable chemical sensors to detect hazardous compounds in the air, soil or water supplies. We invite both review and original research articles dealing with different types of analytical sensing tools for possible future directions in this emerging field.

We look forward to receiving your contribution.

Deadline for manuscript
submissions:

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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

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Contact Us

Chemosensors Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
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