Special Issue

Portable Chemical Sensors for Environmental Analysis

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.

Guest Editors

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Deadline for manuscript submissions

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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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