Special Issue

Carbon Nanomaterials and Related Materials for Sensing Applications

Message from the Guest Editors

The application of carbon nanomaterials (carbon nanotubes, carbon nanofibers, graphene, graphene oxide, porous carbons, diamond-like carbons, etc.) and related materials for chemical sensing is important.

This Special Issue will focus on understanding the properties of carbon nanomaterials and their impact on various sensors. In particular, the characteristics of sensors, such as response, sensitivity, selectivity, operating temperature, operating relative humidity, and their interconnection with structure, surface area, chemistry of surface of active materials are of interest. Modification, functionalization, and activation of surface of carbon nanomaterials in order to improve the response and other characteristics is also an urgent problem to be considered in the Special Issue.

In this Special Issue, we invite researchers and authors to submit review articles and original research on Carbon Nanomaterials and Related Materials for Sensing Applications. For more information, please check out here.

Chemosensors

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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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