Special Issue

Nanomaterials Synthesis for Both Sensors and Environmental Applications

Message from the Guest Editor

The topics covered in this Special Issue will represent recent innovations in nanomaterials synthesis and characterization for use in both sensors and environmental applications. The removal of toxic containments from water, the catalytic oxidation of toxic gases such as carbon monoxide, as well as the synthesis and characterization of nanomaterials for biosensing applications are some of the topics that will be covered in this Special Issue. Both review and original research articles are welcomed from a broad spectrum of disciplines such as physics, chemistry. biochemistry, medicine, analytical science, environmental science, materials science, and engineering to highlight the latest developments and future challenges in this exciting filed of nanomaterials synthesis and characterization.

- nanomaterials synthesis and characterization
- graphene-based nanocomposites for electronic applications
- nanomaterials for biosensors use and applications
- nano-oxides for CO catalytic oxidation and other catalytic applications
- graphene-based nanomaterials for environmental applications
- nanomaterials use for sensors applications

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Deadline for manuscript submissions

closed (20 July 2022)



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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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