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# **Functionalized Nanomaterials for Sensing Application**

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Deadline for manuscript submissions:

closed (15 December 2020)

## **Message from the Guest Editors**

We are pleased to announce the Special Issue on sensing application of functionalized nanomaterials. This SpecialIssue will cover both theoretical and experiments studies on application of functionalized nanomaterials in developing devices/platform for chemo- and -bio sensing of range of disease biomarkers, pathogens, environmental pollutants, food analysis and in other biomedical applications.

- Electrochemical biosensor
- Functionalization of nanomaterials interface
- Chemo- and bio- sensor
- Functionalization of biomedical and environmental devices
- Lab-on-chip sensing devices
- Nano-biosensing
- Nano-bioelectronics
- E-nose and E-tongue
- Environmental sensing
- Gas sensor
- Polymeric interface
- Functionalized nanomaterials based Paper analytical devices











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## **Message from the Editor-in-Chief**

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Optical chemical sensors

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