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Functionalized Nanomaterials for Sensing Application

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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





submissions: closed (15 December 2020)

Deadline for manuscript





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Editor-in-Chief

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Message from the Editor-in-Chief

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