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Nano-Diagnostic Sensors and Technologies

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Deadline for manuscript submissions:

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Message from the Guest Editors

Dear Colleagues,

Nano-diagnostic technologies have been transforming conventional diagnoses in various contexts viz. healthcare, food safety, environmental securities, etc. In this Special Issue "Nano-Diagnostic Sensors and Technologies", we invite such technological advancements directed towards every front of the diagnoses. This Special Issue will mainly cover topics related to sensing-based technologies, i.e., (bio)sensor development, point-of-care devices, devices for analyte monitoring, novel bioreceptors for sensing, signal amplification, etc. The other major focus of this Special Issue will be on the sensing modules with commercial potential. A few topics have been mentioned below, however this Special Issue is open to any article relevant to the core theme.

- Bioreceptor discovery;
- Signal amplification strategies;
- Biosensing modules for healthcare diagnoses;
- Sensors for environmental safety;
- Sensors for food safety;
- Nanodignostics for plant health assessments;
- Commercial aspects of nano-diagnostic modules

Specialsue



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Editor-in-Chief

Message from the Editor-in-Chief

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