



Nanotechnology-Based Bio(sensors): In COVID-19 Outbreak

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Message from the Guest Editors

The world is facing the COVID-19 outbreak. This challenges both our private and personal life. We are all playing a role in the fight against this pandemic. Researchers in the field of chemistry and especially (bio)sensors are dedicating a part of their work to developing analytical tools for the rapid detection of COVID-19 virus.

What is the current status of the nanotechnology and its use for developing (bio)sensors? Are the nano-objects still used to improve limit of detection? Is there any influence of the size and shape of the nano-objects on the analytical performances of the sensor? What is the nature of the nano-objects; are they metallic, semi-conductors, organic? Could their efficiency be altered by adjuvants, surfactants, ad-atoms?

In this frame, authors whose work could reply to some of these questions are invited to submit their article to this Special Issue of *Chemosensors*: “Nano-technology Based Bio(sensors): in Covid-19 Outbreak”.





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