Special Issue

Applied Sensors for Pathogen Detection

Message from the Guest Editors

Biosensors play an important role in the field of both pathogen detection and also in environmental pollution detection. The recent pandemic has emphasized the importance of rapid and applied biosensors for the rapid identification of COVID-19. The use of biosensors for pathogens and environmental pollutants are is increasing rapidly in applied research. Here, in this Special Issue, we are interested in collecting manuscripts which cover the following key areas, amongst other things:

- Biosensors for COVID-19 detection
- Biosensors for organic pollutants
- Biosensors for veterinary pathogens
- Biosensors for heavy metal detection
- Biosensors for diagnostic biomarkers
- Materials for biosensors development

Guest Editors

Dr. Muralikannan Maruthamuthu

UNC Eshelman School of Pharmacy, University of North Carolina at Chapel Hill, NC 27599, USA

Dr. Palani Elumalai

Energy Center, Qatar Environment and Energy Research Institute, Hamad Bin Khalifa University, Ar-Rayyan, Qatar

Deadline for manuscript submissions

closed (31 March 2022)



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About the Journal

Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multidimensional network.

Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo

Dipartimento di Fisica, Politecnico di Milano, Piazza L. da Vinci 32, 20133 Milano, Italy

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