

Special Issue

COVID-19 Diagnostic Strategies: Lessons for Current and Future Pandemic Threats

Message from the Guest Editor

The coronavirus pandemic is the most challenging incident that humans have faced in recent years. The strategies exploited for detecting COVID-19 stem from the already designed systems for studying other maladies, particularly viral infections, teaching researchers and healthcare professionals that we need to enhance our readiness for future pandemics. The present Special Issue presents not only the novel advances in portable diagnostic devices for recognizing COVID-19, but also the previously existing biosensors for detecting other viruses and future threats. This Special Issue will consider the publication of research or review papers that address the challenges of developing diagnostic technologies for coronavirus disease 2019 (COVID-19) and other infectious diseases. This Special Issue will address the design, implementation, modelling, characterization, validation, and/or optimization and clinical testing of point-of-care diagnostic devices and test kits.

Guest Editor

Dr. Ebrahim Ghafar-Zadeh

Biologically Inspired Sensors and Actuators, Department of Electrical Engineering and Computer Science, Lassonde School of Engineering, York University, Toronto, ON M3J 1P3, Canada

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Bioengineering
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
bioengineering@mdpi.com

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Editor-in-Chief

Prof. Dr. Anthony Guiseppi-Elie

Department of Biomedical Engineering, Texas A&M University, College Station, TX 77843, USA

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