



## The Role of Applied Bioscience in Pandemics

Guest Editors:

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Deadline for manuscript  
submissions:  
**closed (31 January 2024)**

### Message from the Guest Editors

Dear Colleagues,

The COVID-19 global pandemic has caused significant economic and social disruption. The application of bioscience has been a key element of the global response to the pandemic. New diagnostic tools, vaccines and anti-viral drugs have been rapidly developed on a global scale. The pandemic has also stimulated the application of bioscience in other areas. Disruption of supply chains for food and other materials has resulted in efforts to make such systems less reliant on human labour, which may not always be available in a pandemic. Increased automation of production and distribution systems and more local supply has therefore become of greater significance. Accelerated innovations in biotechnology and nanotechnology have been required.

*Applied Biosciences* provides an important forum for showcasing advances in these areas as we respond to the recent pandemic and prepare for future pandemics.

We are pleased to announce this Special Issue titled “The Role of Applied Bioscience in Pandemics” and welcome the submission of manuscripts from outstanding scholars all over the world.

