

Special Issue

SARS-CoV-2 in the Water Environment

Message from the Guest Editor

A novel coronavirus (SARS-CoV-2), a member of the Coronavirus family, has recently emerged from Wuhan, China with a total of 634,835 confirmed cases and 29,957 deaths in more than 100 countries (as of 29 March 2020) [1]. In the US, the total number of cases is 122,653 as of 29 March, with 2112 deaths [2]. The virus causes respiratory tract illnesses, and WHO has announced an official name of the disease, which is coronavirus disease 2019 (COVID-19). Several studies have detected the virus RNA in patient stool samples infected with COVID-19 in China and the USA. These results were confirmed using RT-PCR, and there is no indication that the virus is infectious. Furthermore, SARS-CoV-2 transmission routes through sewage remain unknown. It is in this context of a global pandemic that *Pathogens* will launch a Special Issue on COVID-19 that aims to collect insightful reviews and research articles on the transport, survival, and fate of SARS-CoV-2 in natural and engineered water systems.

Guest Editor

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About the Journal

Message from the Editor-in-Chief

The worldwide impact of infectious disease is incalculable. The consequences for human health in terms of morbidity and mortality are obvious and vast but, when infections of animals and plants are also taken into account, it is hard to imagine any other disease that has such a significant impact on our lives—on healthcare systems, on agriculture and on world economics.

Pathogens is proud to continue to serve the international community by publishing high quality studies that further our understanding of infection and have meaningful consequences for disease intervention.

Editor-in-Chief

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