

**Environmental Analysis
as a Tool to understand
the Impact of the
COVID-19 Pandemic on
Environmental Quality**

**Frontiers in
Analytical Science**



The Covid-19 pandemic has greatly impacted human activities worldwide. The abrupt lockdown of the pandemic has resulted in a major change in anthropogenic emissions of pollutants and greenhouse gases, thus driving a deep impact on the quality of the environments

The goal of this research topic is to draw attention to the effects of the Covid-19 outbreak on the quality of all environmental compartments and their interactions, promoting studies that show the effects of restrictive policies on the ongoing situation but also the expected future evolutions.

For these reasons, interdisciplinary studies (original research and review articles) are welcome, particularly those involving the combined deployment of different analytical techniques (including remote sensing, passive sampling, and biomonitoring) and their use in association with methodologies of data analysis. Environmental analyses can be conducted following established laboratory protocols but also validated and robust applications of innovative analytical strategies.

For more information

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