

## Special Issue

# The Role of CT in 2019 Novel Coronavirus Pneumonia (COVID-19)

### Message from the Guest Editor

The spread of the severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) has become a public health crisis known as the COVID-19 pandemic. The COVID-19 pandemic continues to threaten the world due to its high infectivity and extreme lethality. There are more than 278 million cases, with nearly 5.39 million deaths globally. Although it is difficult to precisely compute economic losses caused by the COVID-19 pandemic, almost all countries are experiencing severe financial damage. CT imaging plays a key role in fighting against the COVID-19 pandemic. It has been widely used for the detection and diagnosis of COVID-19 diseases and the treatment of COVID-19 patients. This Special Issue aims to recruit high-quality articles that apply CT imaging to fight against the COVID-19 pandemic. Topics include the following:

- Detection and diagnosis of COVID-19 with CT imaging;
- Prediction of treatment effectiveness of COVID-19 disease with CT imaging;
- Intelligent diagnosis and detection systems and technologies for COVID-19 with CT imaging;
- Post-COVID-19 disease detection, diagnosis, and treatment with CT imaging.

### Guest Editor

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### Deadline for manuscript submissions

closed (25 December 2022)



## Diagnostics

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Impact Factor 3.3  
CiteScore 5.9  
Indexed in PubMed



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## About the Journal

### Message from the Editor-in-Chief

You are cordially invited to submit research articles, short communications, comprehensive reviews, case reports or interesting images for consideration and publication in *Diagnostics* (ISSN 2075-4418). *Diagnostics* is published in open access format – research articles, reviews and other contents are released on the Internet immediately after acceptance. The scientific community and the general public have unlimited and free access to the content as soon as it is published. We would be pleased to welcome you as one of our authors.

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### Editor-in-Chief

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