

## Special Issue

# Artificial Intelligence in Image-Based Diagnostics of Oncological and Neurological Disorders

### Message from the Guest Editors

Diagnostic imaging has experienced major changes in recent years. Radiological and nuclear medicine modalities represent the option of choice to investigate the main oncological and neurological diseases. The improving capabilities of the imaging devices and the increasing availability of storing, sharing and computing facilities have been generating larger and larger amounts of data. This Special Issue wants to provide a forum to discuss challenges, discoveries and opportunities in the field, with specific focus on the diagnosis of oncological and neurological disorders by radiological and nuclear medicine modalities. We encourage the submission research papers as well as review articles; comparative evaluations and new datasets are also welcome.

### Guest Editors

Dr. Barbara Palumbo

Prof. Dr. Angela Spanu

Prof. Dr. Luca Brunese

Dr. Francesco Bianconi

### Deadline for manuscript submissions

closed (31 December 2021)



## Diagnostics

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Impact Factor 3.3  
CiteScore 5.9  
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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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