

## Special Issue

# Hybrid PET/MR Imaging: Technological Advances and Multidisciplinary Clinical Applications

### Message from the Guest Editor

Hybrid Positron Emission Tomography/Magnetic Resonance Imaging (PET/MRI) imaging is increasingly recognized as a powerful tool in modern medical diagnostics, offering a unique combination of metabolic and molecular information from PET, with outstanding soft-tissue contrast and functional insights provided by MRI. This Special Issue aims to collect and present high-quality research focused on the multidisciplinary applications of PET/MRI across a wide spectrum of clinical fields, including oncology, cardiology, neurology, senology, pediatrics, and musculoskeletal imaging. Particular attention will be given to studies that demonstrate how PET/MRI improves diagnostic accuracy, optimizes patient management, refines treatment planning, and enhances disease monitoring. Contributions exploring new radiotracers, imaging protocols, and the potential of PET/MRI to reduce radiation exposure are also encouraged. This Special Issue aims to foster cross-specialty dialog and promote the clinical integration of PET/MRI as a non-invasive, multiparametric, and patient-centered imaging modality.

### Guest Editor

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### Deadline for manuscript submissions

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## Diagnostics

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### Editor-in-Chief

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