

## Special Issue

# Multimodal Biomarkers, AI, and Quantum Biology for Brain Diagnostics

### Message from the Guest Editor

This Special Issue explores the convergence of molecular and imaging biomarkers, artificial intelligence (AI), and quantum biology to revolutionize the diagnostics of brain disorders. We highlight emerging approaches that leverage quantum-inspired biomarkers and AI-driven analysis of multi-scale data (molecular, neuroimaging (i.e., CT, MRI, and MWR), and electrophysiological) for the detection of brain health conditions. By bridging fundamental science with clinical applications, this collection aims to establish new paradigms in objective neurological diagnostics.

### Guest Editor

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## Diagnostics

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