



## Mitochondria and Brain Disease

Guest Editor:

**Dr. Susana Cardoso**

Center for Neuroscience and Cell  
Biology, University of Coimbra,  
3004-504 Coimbra, Portugal

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### Message from the Guest Editor

Dear Colleagues,

Brain diseases are a significant global health issue. In past few decades, research in brain pathologies has made great progress in clarifying the pathophysiological mechanisms contributing to disease appearance and progress. Among those, impaired mitochondrial function has taken center stage as a causative factor in brain disease pathogenesis. As the world is moving into a new era of mitochondrial medicine, currently, one of the most important focuses is on providing feasible strategies to directly manage the major insidious disturbances of mitochondrial homeostasis as well as attempts to directly or indirectly manage its consequences in the context of a brain disease. This Special Issue intends to guide readers through the multifaceted investigation of mitochondrial function and mitochondrial-directed interventions in the broad and heterogeneous field of brain diseases. For that, this Special Issue invites authors to contribute to this area of research, either with original research or with comprehensive literature reviews.

Dr. Susana Cardoso  
*Guest Editor*





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MA 02114, USA

2. Department of Epidemiology,  
Harvard T.H. Chan School of  
Public Health, Boston, MA 02115,  
USA

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*Biomedicines* Editorial Office  
MDPI, St. Alban-Anlage 66  
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