



The Role of Mitochondria in Diseases

Guest Editor:

Dr. Jose Sanchez-Alcazar

Centro Andaluz de Biología del
Desarrollo (CABD-CSIC-
Universidad Pablo de Olavide),
41013 Sevilla, Spain

Deadline for manuscript
submissions:

closed (21 November 2021)

Message from the Guest Editor

Mitochondria are involved in the pathogenesis and progression of numerous human diseases including neurodegenerative and cardiovascular diseases, diabetes, cancer, and inflammation.

This Special Issue of *Diseases* aims to draw attention to all aspects of mitochondrial metabolism and mitochondrial dysfunction in diseases. High-quality articles on mitochondrial biology as well as the roles of the mitochondria in disease and aging are welcome. The Special Issue is open to studies using both cell and animal models in human disease. We will also consider works detailing new methodologies and approaches for use in mitochondrial research.

We cordially invite scientists involved in basic research as well as in translational studies to submit their original research or review manuscripts to this Special Issue.

Dr. Jose A. Sanchez-Alcazar

Guest Editor





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Omar Cauli

Frailty and Cognitive Impairment
—FROG Research Group,
University of Valencia, 46010
Valencia, Spain

Message from the Editor-in-Chief

Diseases is an international, peer-reviewed, open access, multidisciplinary journal that focuses on the latest outstanding research concerning diseases and conditions. Research articles, reviews, and other contents are released on the Internet immediately after acceptance. This journal aims to cover international conferences and symposia as new targets.

Diseases is increasingly gaining acceptance and visibility within scholars, and after only a few years of life, *Diseases* is now also covering specific topics with dedicated special issues. We would be pleased to welcome you as one of our authors.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, ESCI (Web of Science), PubMed, PMC, CAPlus / SciFinder, and other databases.

Journal Rank: JCR - Q2 (Medicine, Research and Experimental)

Contact Us

Diseases Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/diseases
diseases@mdpi.com
X@Diseases_MDPI