



## 10th Anniversary of *Biomedicines*—Mitochondrial Biology

Guest Editor:

**Dr. Marie-Pierre Golinelli-Cohen**

Institut de Chimie des  
Substances Naturelles, CNRS  
Centre National de la Recherche  
Scientifique, Gif-sur-Yvette,  
France

Deadline for manuscript  
submissions:  
**closed (15 December 2023)**

### Message from the Guest Editor

Dear Colleagues,

The year 2023 marks the 10th anniversary of *Biomedicines*, a peer-reviewed, open-access journal in the biomedical field. To celebrate this significant milestone, we aim to publish a Special Issue entitled “10th Anniversary of *Biomedicines*—Mitochondrial Biology”. This mitochondrion is well known as the powerhouse of the eukaryotic cell, but it also plays a pivotal role in the regulation of signaling pathways, and in cell differentiation, proliferation and death. Thus, mitochondrial dysfunction is linked to numerous human pathologies, ranging from rare diseases to diseases with a very high societal impact (e.g., cancer, neurodegenerative diseases). A better understanding of the mitochondrial function in normal and pathological states is crucial for an improved management of these diseases and for the development of innovative therapies.

This Special Issue focuses on mitochondrial biology, aiming to collect submissions of original research articles or review articles describing the current state of the art of the field.

Dr. Marie-Pierre Golinelli-Cohen  
*Guest Editor*





an Open Access Journal by MDPI

## Editor-in-Chief

### Prof. Dr. Felipe Fregni

1. Neuromodulation Center and  
Center for Clinical Research  
Learning, Spaulding  
Rehabilitation Hospital and  
Massachusetts General Hospital,  
Harvard Medical School, Boston,  
MA 02114, USA  
2. Department of Epidemiology,  
Harvard T.H. Chan School of  
Public Health, Boston, MA 02115,  
USA

## Message from the Editor-in-Chief

*Biomedicines* (ISSN 2227-9059) is an open access journal devoted to all aspects of research on human health and disease, the discovery and characterization of new therapeutic targets, therapeutic strategies, and research of naturally driven biomedicines, pharmaceuticals, and biopharmaceutical products. Topics include pathogenesis mechanisms of diseases, translational medical research, biomaterial in biomedical research, natural bioactive molecules, biologics, vaccines, gene therapies, cell-based therapies, targeted specific antibodies, recombinant therapeutic proteins, nanobiotechnology driven products, targeted therapy, bioimaging, biosensors, biomarkers, and biosimilars. The journal is open for publication of studies conducted at the basic science and preclinical research levels. We invite you to consider submitting your work to *Biomedicines*, be it original research, review articles, or developing Special Issues of current key topics.

## Author Benefits

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

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

**Journal Rank:** JCR - Q1 (Pharmacology and Pharmacy) / CiteScore - Q2 (*Medicine (miscellaneous)*)

## Contact Us

*Biomedicines* Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
[www.mdpi.com](http://www.mdpi.com)

[mdpi.com/journal/biomedicines](https://mdpi.com/journal/biomedicines)  
[biomedicines@mdpi.com](mailto:biomedicines@mdpi.com)  
X@Biomed\_MDPI