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Nutrition and Mitochondrial Function: Role in Health and Disease

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Deadline for manuscript submissions:
closed (30 October 2021)

Message from the Guest Editors

Mitochondria are at the core of normal cellular and organismal metabolic processes. Mitochondrial dysfunction impacts the pathophysiology of primary mitochondrial diseases as well as of many acquired or age-related metabolic disorders, including obesity, diabetes, cardiovascular and neurological disorders, and cancer, among others.

We welcome the submission of manuscripts, either describing original research or reviewing scientific literature.

Papers covering unsolved aspects of nutrition and mitochondrial metabolism are encouraged, e.g., intermittent fasting regimens, dietary supplements in older adults and critical patients, controversy on glucose homeostasis and amino acid supplements, beneficial and detrimental effects of antioxidants.



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Message from the Editorial Board

Nutrients is an on-line open access journal that was first published in 2009. *Nutrients* adheres to rigorous peer-review and editorial processes and publishes only high quality manuscripts that address important issues related to the impacts of nutrients on human health. The Impact Factor of *Nutrients* has risen rapidly since its establishment and it is now ranked in the first quartile of journals publishing in the field of nutrition and dietetics research.

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