

Special Issue

Targeting Mitochondria in Metabolic Diseases

Message from the Guest Editors

Several alterations in mitochondrial morphology, structure, and function have been associated with pathologic conditions characterized by metabolic alterations. The maintenance of mitochondrial homeostasis requires both the clearance of damaged organelles and the recovery of mitochondrial mass and function. We aim to highlight new areas of research focused on the study of mitochondrial alterations and pathways which may improve predictable changes in mitochondrial physiology (mitochondrial mass, gene expression, and cellular ATP concentration) and a greater susceptibility to age/metabolic-related diseases.

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The International Journal of Molecular Sciences (*IJMS*, ISSN 1422-0067) is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, molecular biophysics, molecular medicine, and all aspects of molecular research in chemistry. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

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