

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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