



New Advances in Mitochondria and Mitochondrial Derived Peptides

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Message from the Guest Editor

Dear Colleagues,

Mitochondria and mitochondrial health are central to aging, as they are important in a number of critical processes such as energy generation, reactive oxygen species generation, and apoptosis. Mitochondria dysfunction is also found in many age-related diseases, although whether this is cause or effect has yet to be determined. Recently, a novel class of small peptides encoded by the mitochondrial genome has been discovered, and their roles in biological processes have been emerging. These mitochondrial derived peptides (MDPs) have now been linked to cancer, neuroprotection, cytoprotection, and healthspan. In this issue, we will focus on aging, the mitochondria, and this novel class of MDPs.

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Guest Editor





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Message from the Editor-in-Chief

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