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Autophagy: Restoration of Cells and Tissues

Guest Editor:

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Deadline for manuscript submissions:

closed (1 December 2022)

Message from the Guest Editor

Dear Colleagues,

Macroautophagy (hereafter referred to as autophagy) is a lysosomal degradative pathway, which plays a fundamental role in cellular, tissue, and organismal homeostasis. The deregulation of autophagy is tightly associated with a variety of human diseases, especially neurodegenerative, inflammatory disorders and cancer.

This special issue is expected to examine how autophagy selectively targets damaged organelles, invading microbes, and toxic protein aggregates, to summarize how the deficiencies in abovementioned processes may lead to different types of human diseases, and to discuss how to design novel therapeutics to potentially reverse the pathogenesis of human disease and ageing caused by dysfunctional autophagy.

Prof. Dr. Qiming Sun
Guest Editor



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Special Issue



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Message from the Editorial Board

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