

Special Issue

Autophagy in Cell Survival and Death

Message from the Guest Editor

This Special Issue aims to cover various facets of the mechanism and regulation of autophagy in cell survival and death. It also includes the role of autophagy in many cellular processes and disease manifestations, such as responses to stressors, inflammatory responses, cancer progression, adipogenesis and neurodegeneration. In addition, systematic and comprehensive autophagy analyses using various publicly accessible datasets (RNA-seq, ChIP-seq, or others) in cellular processes or disease manifestations will be acceptable contributions. We welcome authors to submit original research papers or up-to-date review articles to this thematic issue. This Special Issue will be comprehensive in relation to the general mechanisms of autophagy, drug-targeted regulation of autophagy, and autophagy regulators using new therapeutic strategies.

Guest Editor

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Message from the Editor-in-Chief

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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