

Special Issue

Epigenetic Control of Apoptosis

Message from the Guest Editor

Despite the enormous progress made since apoptosis rediscovery in the second half of the last century, our understanding of the regulatory mechanisms essential to maintain the balance between cell survival and death continues to evolve. Recent advances include epigenetic modifications involved in the imbalance of apoptotic pathways and apoptosis targeting epigenetic modulators explored for reversing such dysregulation. In this Special Issue, we aim to collect high-quality research papers and reviews on the effects of DNA methylation, histone modifications, and non-coding RNAs on various mechanisms of apoptotic pathways, including regulated DNA fragmentation and chromatin condensation.

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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