

## Special Issue

# Molecular Mechanism of Acute Myeloid Leukemia

### Message from the Guest Editor

Understanding molecular pathways in Acute Myeloid Leukemia (AML) is essential for developing targeted therapies and improving patient outcomes. Recent advancements in molecular techniques have identified numerous mutations and pathways involved in AML pathogenesis. Furthermore, epigenetic alterations have been described in AML. This knowledge has paved the way for precision medicine that addresses specific genetic abnormalities. But still, many open questions remain to improve our understanding of the consequences of specific mutations or aberrant activation of oncogenic pathways. The current special edition, "Molecular Mechanism of Acute Myeloid Leukemia", will provide a platform for new and innovative manuscripts that advance our understanding of molecular aberrations in AML.

### Guest Editor

Prof. Dr. Walter Fiedler

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### Deadline for manuscript submissions

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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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