

Special Issue

Metabolic Insights and Therapeutic Strategies in Hematologic Disorders

Message from the Guest Editor

This Special Issue, *Metabolic Insights and Therapeutic Strategies in Hematologic Disorders*, will provide a platform for integrating basic, translational, and clinical research that explores the metabolic underpinnings of hematologic diseases. We invite contributions that elucidate metabolic pathways driving disease pathogenesis, identify metabolic biomarkers for diagnosis or prognosis, and highlight novel metabolism-targeted therapeutic strategies. Studies employing cutting-edge technologies, such as metabolomics, single-cell analysis, and systems biology approaches, are particularly encouraged, along with studies that bridge metabolic research with pharmacological innovation and clinical outcomes. By uniting multidisciplinary perspectives, this Special Issue will advance our understanding of how metabolic alterations can be leveraged for precision medicine in hematology. Ultimately, our goal is to foster the development of innovative, metabolism-based interventions that improve patient care and transform the therapeutic landscape of hematologic disorders.

Guest Editor

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About the Journal

Message from the Editor-in-Chief

The metabolome is the result of the combined effects of genetic and environmental influences on metabolic processes. Metabolomic studies can provide a global view of metabolism and thereby improve our understanding of the underlying biology. Advances in metabolomic technologies have shown utility for elucidating mechanisms which underlie fundamental biological processes including disease pathology. *Metabolites* is proud to be part of the development of metabolomics and we look forward to working with many of you to publish high quality metabolomic studies.

Editor-in-Chief

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