

Special Issue

The Role of MicroRNAs, tRNA Fragments, and Circular RNAs in Leukemia

Message from the Guest Editors

Leukemias constitute a group of hematological malignancies, usually arising from the bone marrow and characterized by very high abundance of abnormal blood cells. Elucidation of the molecular background of leukemia as well as its clinical aspects, such as effective diagnosis, prognosis, and treatment, constitutes a great challenge in the personalized medicine era.

This Special Issue focuses on the information of the readers regarding the potential of miRNAs, tRNA-derived RNA fragments, and circRNAs to regulate protein-coding gene expression at a post-transcriptional level, in leukemia and other hematological malignancies. Authors are encouraged to submit their original research studies concerning this topic. Review articles will also be taken into consideration. We hope that this Special Issue regarding the identity, biological role, and/or clinical utility of miRNAs, tRNA fragments, and circRNAs in leukemia will pique the interest of the readers of this journal.

Guest Editors

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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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