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RNA Editing/Modification in Health and Disease

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Message from the Guest Editors

Dear Colleagues,

RNA editing, RNA modifications, and RNA metabolism are dynamic players in health and disease, shaping cellular responses and molecular diversity. They play crucial roles in various cellular processes, impacting gene expression, RNA stability, and protein diversity. These mechanisms are essential for maintaining cellular homeostasis and the functioning of biological pathways. proper dysregulation of these processes can lead to disease states, including cancer, neurodegenerative disorders, and autoimmune conditions. The specific mechanisms and consequences of RNA editing, RNA modifications, and RNA metabolism are constantly under investigation to better understand and potentially target these processes for therapeutic purposes.

This Special Issue welcomes contributions that broaden our understanding of the role played by RNA editing, modifications, and metabolism in physiological processes and diseases.













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Message from the Editor-in-Chief

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