

Special Issue

Reviews in RNA: Mechanisms and Roles

Message from the Guest Editors

The Special Issue aims to publish high-quality review papers providing a comprehensive overview of groundbreaking discoveries and new perspectives in the field of Reviews in Mechanisms and Roles of RNA. As our understanding of gene regulation mechanisms continues to evolve, review articles play a critical role in synthesizing knowledge, identifying knowledge gaps, and guiding future research. This Special Issue welcomes authoritative reviews covering a wide range of topics, including RNA structure and function, regulation of gene expression via non-coding RNAs, epigenetic modifications, RNA world, and so on. We are particularly interested in contributions that explore how gene regulation via RNAs is applied to understand human diseases, developmental processes, and so on. Particular attention is given to the translational impact of these discoveries, with contributions highlighting the development of innovative therapies and biomarkers. By bringing together expert perspectives across diverse subfields, this Special Issue aims to serve as a valuable resource for both established researchers and newcomers in RNA-driven gene regulation.

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Message from the Editor-in-Chief

Genes is central to our understanding of biology, and modern advances such as genomics and genome editing have maintained genetics as a vibrant, diverse and fast-moving field. There is a need for good quality, open access journals in this area, and the *Genes* team aims to provide expert manuscript handling, serious peer review, and rapid publication across the whole discipline of genetics. Starting in 2010, the journal is now well established and recognised. Why not consider *Genes* for your next genetics paper?

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