



ncRNAs to Target Molecular Pathways

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Message from the Guest Editors

Dear Colleagues,

The human genome is composed of approximately 3 billion nucleotides, but only about 2% of them are known to encode proteins. The other 98–99% of nucleotides are a black box known as non-coding RNAs (ncRNAs). These ncRNAs are diverse and may include microRNA (miRNA), small interfering RNAs (siRNAs), piwi-interacting RNAs (piRNAs), long ncRNAs, promoter-associated transcripts (PATs), enhancer RNAs (eRNAs), and circular RNAs (circRNAs). In this Special Edition, we will attempt to make sense of the many functions and potential functions of ncRNAs.

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Message from the Editor-in-Chief

This field finally has a dedicated journal where its broad community can communicate and exchange its latest findings in one centralized place. This field was built stone by stone from the many scientific contributions from extremely diverse horizons, studying gene silencing in plants, position effect variegation in drosophila or quelling in fungi. This field has achieved maturity, but a lot remains to be discovered! Our aim is to publish manuscripts from all horizons that will have a high impact on the development of the field. Let's have fun and wish *Non-Coding RNA* a long and rewarding life!

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