

Special Issue

The Role of Non-Coding RNAs in Health and Disease

Message from the Guest Editor

Non-coding RNAs have emerged as pivotal molecular regulators in numerous biological processes, fundamentally altering our understanding of the complexities within the central dogma of biology. This Special Issue, “Non-Coding RNAs in Health and Disease”, aims to explore the multifaceted roles of non-coding RNAs, encompassing microRNAs (miRNAs), long non-coding RNAs (lncRNAs), circular RNAs (circRNAs), and others, in orchestrating cellular functions, disease progression, and the maintenance of health. The collection of articles, reviews, and research papers presented in this issue delves into the latest discoveries and innovative approaches in non-coding RNA research, highlighting their significance in gene expression regulation, epigenetic modifications, and their potential as therapeutic targets and diagnostic biomarkers.

Guest Editor

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Biomolecules is a multidisciplinary open-access journal that reports on all aspects of research related to biogenic substances, from small molecules to complex polymers. We invite manuscripts of high scientific quality that pertain to the diverse aspects relevant to organic molecules, irrespective of the biological question or methodology. We aim for a competent, fair peer review and rapid publication. Please look at some of the exciting work that has been published in *Biomolecules* so far. We would be delighted to welcome you as one of our authors.

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