

Special Issue

Advances in RNA as Diagnostic Biomarkers

Message from the Guest Editors

It is now clear that most of the mammalian genome is transcribed as RNAs. Whether all of these RNAs are functional or not, their expression profiles are reflections of cellular activities. As such, the dysregulation of RNAs' expressions has been recorded under various diseases. Due to the decreased costs of performing RNA sequencing (RNA-seq) experiments, the unbiased profiling of the transcriptome is frequently used in both basic and translational research. The aim of this Special Issue is to highlight the usage of RNA as a potential diagnostic biomarker of various diseases. We encourage contributions on technical advancements in detecting various forms of RNA (e.g., non-coding RNAs, including microRNAs, long non-coding RNAs (lncRNAs), and circular RNAs (circRNAs)) and computational approaches to analyzing RNA-seq data.

Guest Editors

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Deadline for manuscript submissions

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Message from the Editorial Board

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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