



Cell-Free Nucleic Acids in the Molecular Pathogenesis of Diseases Development 2.0

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Deadline for manuscript
submissions:

closed (30 November 2021)

Message from the Guest Editor

Dear Colleagues,

Cell-free nucleic acids, have been the focus of recent research. They are considered to be biomarkers for detection and molecular classification of samples obtained from patients having cancer, stroke, myocardial infarction, diabetes, sepsis, etc. Currently, it seems promising to isolate exosomes from liquid biopsies and understand their role in the development of pathological conditions.

Therefore, authors are invited to submit original research and review articles that address the progress and current standing of cell-free nucleic acids to understand the molecular pathology of diseases and develop biomarkers for screening and follow up.

Topics include, but are not limited to, the following:

Gene expression studies of diseases using cell-free nucleic acids;

Gene mutation studies;

Application of cell-free nucleic acids such as biomarkers in different types of diseases;

Techniques for isolation, detection, analysis, and identification of signaling nucleic acid molecules, pathways, and networks;

Standardization of related protocols.





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Message from the Editor-in-Chief

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