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The Role of Non-coding RNAs Involved in Cardiovascular Diseases and Cellular Communication

Guest Editors:

Message from the Guest Editors

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Deadline for manuscript submissions: closed (29 September 2023)



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Dear Colleagues,

We are pleased to communicate the opening for submission to the Special Issue "The role of non-coding RNAs in cardiovascular diseases and cellular communication" in the *International Journal of Molecular Sciences.*

Non-coding RNAs (ncRNAs) are well recognized as key regulators of different biological processes controlling several pathological conditions, including cardiovascular diseases. Among small ncRNAs, microRNAs (miRNAs) are capable of regulating many targets, having a direct implication in a wide range of pathways. Long ncRNAs can in turn regulate miRNAs expression. In recent years, ncRNAs have been shown to act at both the intracellular level, directly or indirectly regulating gene expression within the same cell, and extracellular level, being secreted or transported in different ways to other cells. Thus, they are considered important communication molecules. All these features make ncRNAs great candidates as biomarkers and potential therapeutic tools.

We are delighted to encourage contribution to the Special Issue by submitting original research articles or reviews which will add new knowledge to the field.







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Editor-in-Chief

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Message from the Editor-in-Chief

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