

## Special Issue

# MicroRNA as Biomarker in Carcinoma Cell

### Message from the Guest Editors

Carcinoma, represents a significant global health concern. Conventional methods for carcinoma diagnosis and monitoring, often have limitations in terms of invasiveness, cost, and sample availability. Therefore, the identification of reliable and non-invasive biomarkers is crucial for early detection, accurate prognosis, and personalized therapeutic interventions. In recent years, microRNAs (miRNAs) have emerged as promising biomarkers due to their roles in gene regulation and stability in various biological samples. Moreover, microRNAs can be detected in various body fluids, offering non-invasive and easily accessible samples for diagnostic purposes. This Special Issue aims to highlight the importance of microRNAs as biomarkers in carcinoma cells, focusing on their potential applications in diagnosis, prognosis, and therapeutic response monitoring. Original and review manuscripts containing relevant information, including the study of microRNA functionality via both biological and computational methods, clinical studies addressing miRNA biomarkers and miRNA, researching exploring the role of microRNAs in carcinoma pathogenesis, etc., are welcome.

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### Guest Editors

Prof. Dr. Carlos Pérez Plasencia

Prof. Dr. César López-Camarillo

Dr. Eduardo López-Urrutia

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### Deadline for manuscript submissions

closed (31 May 2024)



## Cells

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## About the Journal

### Message from the Editorial Board

*Cells* has become a solid international scientific journal that is now indexed on SCIE and in other databases. We have successfully introduced a special issues format so that these issues serve as mini-forums in specific areas of cell science. *Cells* encourages researchers to suggest new special issues, serve as special issues editors, and volunteer to be reviewers. Our main focus will remain on cell anatomy and physiology, the structure and function of organelles, cell adhesion and motility, and the regulation of intracellular signaling, growth, differentiation, and aging. We are open to both original research papers and reviews.

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### Editors-in-Chief

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