Special Issue

Current Status and Future Challenges of Liquid Biopsy—2nd Edition

Message from the Guest Editors

Clinical testing using liquid biopsy technology has been widely used in clinical practice for treating cancer patients, and the scope of its use is further expanding. Liquid biopsy is useful for detecting genetic aberrations and/or tumor mutation burden as a less invasive alternative to tissue biopsy. In addition, liquid biopsy has gained significant attention as a promising tool for minimal residual disease (MRD) detection after curative-intent treatment. This Special Issue will cover all aspects of studies related to liquid biopsy for cancer patients, including circulating tumor cells (CTCs), circulating tumor DNA (ctDNA), circulating cell-free RNA, extracellular vesicles, and tumor-educated platelet (TEP). We invite all scientists working in the field of liquid biopsy to participate in this Special Issue.

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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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