Special Issue

Targeting Hallmarks of Cancer

Message from the Guest Editor

Cancer remains one of the most significant challenges in modern medicine, characterized by its complexity, heterogeneity, and ability to evolve rapidly. The pursuit of new, efficient drugs to combat cancer is a top priority in biomedical research. However, the development of such therapies is not a straightforward process. It requires a deep understanding of the fundamental mechanisms driving cancer progression, including the hallmark traits of cancer cells and the intricate signaling pathways involved in maintaining the tumor phenotype. In this context, the creation and utilization of biological models, such as organotypic cell cultures, and the study of epigenetic regulators, like long non-coding RNAs (IncRNAs) and microRNAs (miRNAs), are crucial for advancing our ability to develop effective anti-cancer drugs. You may choose our Joint Special Issue in Cancers.

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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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