Special Issue

Cancers and Metabolic Diseases—the Molecular Players in the Game

Message from the Guest Editor

Metabolism is the lifeline of living organisms, and cellular metabolism is a key process in their propagation and sustenance. Dysfunctional metabolic processes potentially lead to debilitating medical conditions such as cancer, obesity, skeletal disorders, and several others. The manifestations of these undesired conditions are known to involve the interplay of critical molecular players that directly/indirectly regulate the relevant crucial cellular processes. In this context. deciphering the molecular bases underlying cancers and other metabolic disorders can provide valuable clues toward the development of therapeutic principles that can potentially provide remedies against a multitude of metabolic diseases. In this Special Issue, we endeavor to bring to light the recent developments in this important field of research.

Guest Editor

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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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