

Special Issue

Molecular Mechanisms of Hepatocellular Carcinoma

Message from the Guest Editors

Hepatocellular carcinoma (HCC) is one of the most common cancers worldwide. HCC is often diagnosed at an advanced stage and has a very poor prognosis. HCC has the phenotypical and genetical heterogeneity resultant from chronic liver disease. The curative therapies against HCC are resection, transplantation, and trans-arterial interventions, which show very limited efficacy. It is also hard to cure HCC with standard chemotherapy and radiotherapy. Thus, we still need to understand how signaling pathways and molecular alterations play essential roles in HCC development, which could help develop effective therapeutic options against HCC. In this Special Issue, we will gather manuscripts handling the novel signaling pathway, the new potential therapeutic targets, and the clinically proven novel targets in HCC biology.

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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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