Special Issue

Hepatocellular Carcinoma: Tissue Microenvironment and Precision Medicine

Message from the Guest Editor

Achieving a satisfactory survival in patients at an advanced stage of hepatocellular carcinoma (HCC) is still an unmet objective. There are a number of reasons for the lack of response to therapy, including major sideeffects caused by sorafenib and regorafenib, the only two drugs so far approved for systemic treatment of patients with HCC. On the other hand, there is no doubt that the molecular mechanisms responsible for tumor progression are still poorly understood, also because the underlying chronic liver disease is a heterogenic confounding factor. In the last few years, research into the tissue microenvironment has been gaining ground in view of the cross-talk between the stroma and tumor, responsible for the growth and the progression of HCC. Identification of the pathways is crucial for targeting new drugs in the scenario of a precision medicine approach. In this Special Issue, we will discuss some of the hottest topics in this area, providing new insights in the field.

Guest Editor

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