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Molecular Mechanisms of Hepatocellular Carcinoma

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Message from the Guest Editors

Dear Colleagues,

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.

Dr. Kyu Yun Jang
Guest Editor



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Special Issue



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