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Molecular Mechanisms of Liver Cancer

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Deadline for manuscript submissions:

closed (30 December 2023)

Message from the Guest Editors

Dear Colleagues,

Primary liver cancer has emerged as a neoplasm of increasing incidence in recent years. It mainly includes four types of tumors, hepatocellular carcinoma (HCC), cholangiocarcinoma (CCA), hepatoblastoma (HB), and combined hepatocellular-cholangiocarcinoma (cHCC-CCA). Although each type of tumor is associated with different cells of origin, etiological agents, genetic and epigenetic mechanisms and crosstalk with the tumor microenvironment, all liver tumors share as common features a late diagnosis, limited therapeutic options and a highly resistance to therapies.

This Special Issue aims to cover the state-of-the-art research on the molecular mechanisms implicated in the development of liver cancers, with both original and review articles. We are interested in in vivo validated molecular studies, performed at tissue and single cell level on, cancer metabolism, cellular des-differentiation and crosstalk, drug resistance, identification of new diagnostic and therapeutic response biomarkers, and proposal of new therapeutic targets.

Submissions are welcome to overview but not limited to those molecular aspects of liver cancer.



Specialsue









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Editor-in-Chief

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Message from the Editor-in-Chief

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