

Special Issue

Hepatocellular Carcinoma: Latest Research in Pathogenesis, Detection and Treatment

Message from the Guest Editors

Hepatocellular carcinoma (HCC) remains a global health challenge and its incidence is growing worldwide. Studies using next-generation sequencing suggest different patterns of HCC evolution and confirm the high molecular heterogeneity in a subset of patients. Moreover, data indicate a fundamental contribution of nonmalignant cells of the tumour microenvironment to cancer clonal evolution. Delineating these dynamics is crucial to improving the treatment of HCC, and particularly to help understand how HCC evolution drives resistance to systemic therapies. Currently, potentially systemic therapies, including immune checkpoint inhibitors, tyrosine kinase inhibitors and monoclonal antibodies, have challenged the use of conventional therapies for HCC. In this Special Issue, I invite you to contribute original and cutting-edge research articles, reviews related to the theme of “Hepatocellular Carcinoma: Latest Research in Pathogenesis, Detection and Treatment”.

Guest Editors

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Deadline for manuscript submissions

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The International Journal of Molecular Sciences (*IJMS*, ISSN 1422-0067) is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, molecular biophysics, molecular medicine, and all aspects of molecular research in chemistry. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

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