

## Special Issue

# Advances in Pathogenesis and Therapeutics of Hepatobiliary Diseases

### Message from the Guest Editor

In mammals, the hepatic and biliary system comprises several essential organs, including the liver and bile duct, for participating in the metabolism of both diets and drugs. In recent decades, the burden of hepatobiliary disease has been heavy, and the overall trend is gradually upwards worldwide. Recently, with the rapid improvement of cutting-edge technology, for instance, gut-microbiota-derived PAMPs (pathogen-associated molecular patterns) and bile acid metabolites affect liver cancer progression and metastasis through immune-regulation. Further, many studies have shown that commensal microbes play a crucial role in non-alcoholic fatty liver disease. However, the causality and corresponding mechanisms are still indistinct. Therefore, this Special Issue, titled “Advances in Pathogenesis and Therapeutics of Hepatobiliary Diseases”, welcomes the submission of original research and review articles to address hepatobiliary disorders concerning novel insights into pathogenesis and therapeutic strategies. We look forward to your contributions.

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### Guest Editor

Dr. Jinghua Wang

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### Deadline for manuscript submissions

closed (28 February 2023)



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### Message from the Editor-in-Chief

*Biomedicines* (ISSN 2227-9059) is an open access journal devoted to all aspects of research on human health and disease, the discovery and characterization of new therapeutic targets, therapeutic strategies, and research of naturally driven biomedicines, pharmaceuticals, and biopharmaceutical products. Topics include pathogenesis mechanisms of diseases, translational medical research, biomaterial in biomedical research, natural bioactive molecules, biologics, vaccines, gene therapies, cell-based therapies, targeted specific antibodies, recombinant therapeutic proteins, nanobiotechnology driven products, targeted therapy, bioimaging, biosensors, biomarkers, and biosimilars. The journal is open for publication of studies conducted at the basic science and preclinical research levels. We invite you to consider submitting your work to *Biomedicines*, be it original research, review articles, or developing Special Issues of current key topics.

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### Editor-in-Chief

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