



Role of Macrophages and Gut Microbiota in Liver Diseases

Guest Editor:

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Message from the Guest Editor

This Special Issue aims to explore the intricate interplay between macrophages and gut microbiota, elucidating their pivotal roles in the landscape of liver diseases. Unveiling the dynamic relationship between these two entities is very important to understand the underlying mechanisms driving liver pathophysiology. Contributions to this Special Issue are invited to explore their collective impact on disease initiation, progression, and resolution.

This Special Issue seeks to assemble cutting-edge research that dissects the molecular dialogues between macrophages and the gut microbiota, providing insights into therapeutic interventions and potential targets for liver diseases. The comprehensive exploration of this dynamic interplay is anticipated to enrich our understanding of liver pathologies and inspire novel avenues for therapeutic advancements. Authors are invited to contribute their latest findings to foster a nuanced understanding of the intricate relationship between macrophages, gut microbiota, and liver diseases.

- macrophages
- gut microbiota
- liver diseases
- immune response
- inflammation
- fibrosis
- microbial dysbiosis





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Message from the Editor-in-Chief

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