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Modulation of the Immune System and Oxidative Stress in Liver Illnesses

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Message from the Guest Editors

Dear Colleagues,

The regulation of the immune system and oxidative stress plays a direct role in liver disorders. However, they are not solely engaged in processes linked to harm. Oxidative stress is linked to the redox state and plays a significant role in various physiological processes, including cellular signaling adaptations and the hypothalamic regulation of hunger. Inflammatory mediators play a crucial role in the mechanisms involved in liver diseases. Nevertheless, when these two events are no longer subject to regulations, their impact becomes detrimental.

Within this Special Issue, we hope to cover all the immunoregulatory mechanisms involved in liver disease and the best approaches and timing to prevent inflammation and oxidative stress.

Dr. Vlad Pădureanu Prof. Dr. Dan Ionut Gheonea Guest Editors













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Message from the Editor-in-Chief

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