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Signaling Pathways and Immune-Checkpoint Regulation in Cancers

Guest Editor:

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Deadline for manuscript submissions:

closed (15 June 2023)

Message from the Guest Editor

Dear Colleagues,

Seeking better knowledge of signaling pathways involved in immune-checkpoint regulation might help to overcome arising issues and improve the overall benefits of this revolutionary interventional approach. For example, the latest milestone research has revealed how interindividual variations in intestinal microbiome may play a pivotal role in the observed heterogeneity of the response to immune-checkpoint inhibitors.

This Special Issue, entitled "Signaling Pathways and Immune-Checkpoint Regulation in Cancers", welcomes contributions in the form of original research articles or reviews, aiming to shed light and explore all the novel molecular players involved in the inhibition of both known (e.g., CTLA-4, PD-1/PD-L1) and emerging (e.g., CD47, TIGIT, KIR-L, LAG-3, TIM-3, etc.) immune checkpoints.

Dr. Silvia Vivarelli Guest Editor













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Message from the Editor-in-Chief

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