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Targetable Cellular Components of the Immune Microenvironment in Solid Tumors

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submissions:

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Message from the Guest Editor

Dear Colleagues,

The tumor-immune microenvironment is a complex and dynamic network of immune cells exerting both pro- and anti-tumor influences which coordinately govern the tumor. Tumor-infiltrating lymphocytes have historically been the best understood and were the focus of an initial generation of immunotherapies boosting tumor killing through antigen-specific recognition. However, our understanding of the immune components of the tumor microenvironment has grown exponentially in recent years, prompting the development of novel therapies. As a result, a multitude of approaches targeting both the lymphoid and myeloid compartments have emerged, inching us closer to complete responses in patients with solid tumors. Now more than ever, the future of cancer immunotherapy is bright, offering renewed hope to cancer patients throughout the world. This Special Issue aims to highlight the immune populations residing within the tumor, as well as the emergent therapies harnessing their functions to eradicate the tumor.

Dr. Alexandre Reuben

Guest Editor



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Special Issue



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