

Special Issue

Immunoregulation Within the Tumor Microenvironment: Special Emphasis on Macrophages and NK Cells

Message from the Guest Editor

The tumor microenvironment (TME) has a major impact on solid and hematological tumors as well as on the immune system itself. It is still poorly understood which complex immunological and molecular mechanisms control these changes? In this Special Issue, we aim to collate papers which investigate mechanisms leading to functional changes in tumor-associated immune cell subsets such as T cells, NK cells, or macrophages within the TME. A focus here will be on new immunological target structures, transcription factors, and molecular pathways that have the therapeutic potential to restore the function of immune cells. Based on the current state of research, it seems particularly promising to test combined therapeutic approaches.

Guest Editor

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