

Special Issue

Immune System Pathways in Inflammatory Tumor Microenvironment and Carcinogenesis

Message from the Guest Editors

While inflammatory processes are indispensable to fighting acute infection, inflammatory mediators in a chronic situation are associated with the development of a stromal microenvironment and the induction of carcinogenesis. The tumor microenvironment includes various immune cell populations, cancer-associated fibroblasts (CAFs), and endothelial cells, resulting in an abundant collection of growth factors, inflammatory cytokines, and chemokines, which regulate paracrine signaling activities between the different cellular compartments. This Special Issue aims to describe the recent findings and advances in understanding paracrine regulation and immune system pathways in the inflammatory tumor microenvironment and molecular mechanism of carcinogenesis, as well as immunotherapeutic strategies.

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About the Journal

Message from the Editor-in-Chief

Cancers (ISSN 2072-6694) is an international, online journal addressing both clinical and basic science issues related to cancer research. The journal will continue its open access format, which will certainly evolve to ensure that the journal takes full advantage of the rapidly changing world of information and knowledge dissemination. It publishes high-quality clinical, translational, and basic science research on cancer prevention, initiation, progression, and treatment, as well as other related topics, particularly to capture the most seminal studies in the rapidly growing area of immunology, immunotherapy, and tumor microenvironment.

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