



Inflammation and Tumor Progression: Signaling Pathways and Targeted Intervention

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Deadline for manuscript
submissions:

closed (20 December 2022)

Message from the Guest Editor

Cancer is one of the leading causes of death in recent decades. Multi-faceted approaches and better access are further required for complicated tumor patients. One such approach is therapeutic intervention targeting the signaling network formed between the cancer and inflammatory-related immune cells in the tumor microenvironment. A tumor is formed as a result of chronic inflammation that promotes malignant cellular transformation. Several pro-inflammatory mediators and chemokines have been shown to participate in tumorigenesis, even in its pleiotropic roles in biological processes. Therefore, immunological modulation of cytokine-mediated inflammation has been determined in malignant tumors, and it has shown tumor immune evasion.

This Special Issue aims to collect recent topics and aspects of cross-talk between tumor and inflammatory immune cells. In addition, it will discuss the relationship between metastasis and its drug resistance to anti-cancer agents. The knowledge developed may finally lead to breakthroughs in treating chronic and complicated tumor cells. We welcome experts in this field to contribute with original research, full reviews, and perspectives.





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Message from the Editor-in-Chief

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