



Inflammation and Cancer: Origins, Mechanisms and Consequences

Guest Editor:

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Message from the Guest Editor

Dear Colleagues,

Tumorigenesis is a complex mechanism based on the sum of multiple factors that lead to the consolidation and propagation of cancer cells. It is now well-established that, in addition to the triggering events that promote the genetic alteration, the interaction with the host immune system (and, more broadly, with the surrounding microenvironment) has a crucial role in the development of different types of cancers. The aim of this Special Issue aims to highlight the connection between the host microenvironment and the tumorigenic process, with a special focus on inflammatory pathways. This will include original articles and literature reviews that provide new insight into the fundamental bond between inflammation and carcinogenesis, paving the way to novel prognostic factors as well as adjuvant therapies for the prevention and treatment of cancer pathologies.

Keywords

- inflammation
- tumorigenesis
- tumor microenvironment
- cytokines and chemokines
- adipokines





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Message from the Editor-in-Chief

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