

Special Issue

NF- κ B and Cancer 2.0

Message from the Guest Editor

The nuclear factor κ B (NF- κ B) belongs to a family of transcription factors that are involved in the orchestration of different biological processes. It plays a recognized role in the regulation of immune response and inflammation. However, several studies have shown aberrant activation of NF- κ B in various solid tumors. Activation of NF- κ B may result from different signalling pathways triggered by a variety of growth factors, cytokines and tyrosine kinases. Several cell survival genes regulated by NF- κ B play a critical role in the development and progression of cancer. Taken together, all studies establish NF- κ B as an important therapeutic target for the treatment of cancer. This Special Issue on “NF- κ B and Cancer” addresses the biology of NF- κ B in cancer and its inhibition by various natural products and synthetic agents, leading to tumor growth suppression and clinical development of inhibitors.

Guest Editor

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The International Journal of Molecular Sciences (*IJMS*, ISSN 1422-0067) is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, molecular biophysics, molecular medicine, and all aspects of molecular research in chemistry. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

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