Special Issue

Targeting Transcription Factors and Oncogenic Proteins for Cancer Therapy

Message from the Guest Editor

The activation of oncogenic transcription factors (NF-⊠B, STAT3, STAT5, AP-1, etc.) and proteins (Ras, Raf, Src, etc.) plays an important role in tumorigenesis. The mechanisms(s) regulating the activation of these transcription factors and proteins are complex and constantly evolving. The current issue will explore in detail the role of oncogenic transcription factors/proteins in carcinogenesis and highlight novel pharmacological strategies that can be evolved to target them and subsequently mitigate the processes of abnormal proliferation and survival of tumor cells.

Guest Editor

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Biomedicines (ISSN 2227-9059) is an open access iournal devoted to all aspects of research on human health and disease, the discovery and characterization of new therapeutic targets, therapeutic strategies, and research of naturally driven biomedicines, pharmaceuticals, and biopharmaceutical products. Topics include pathogenesis mechanisms of diseases, translational medical research, biomaterial in biomedical research, natural bioactive molecules, biologics, vaccines, gene therapies, cell-based therapies, targeted specific antibodies, recombinant therapeutic proteins, nanobiotechnology driven products, targeted therapy, bioimaging, biosensors, biomarkers, and biosimilars. The journal is open for publication of studies conducted at the basic science and preclinical research levels. We invite you to consider submitting your work to Biomedicines, be it original research, review articles, or developing Special Issues of current key topics.

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