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Advances in Tumor Epigenetics Research

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Message from the Guest Editor

Dear Colleagues,

The notion that genetic alterations are not the only underlying cause of cancer formation and progression has been increasingly supported in the recently published literature. Among epigenetics alterations, chromatin deregulation is arguably one of the main contributing factors that promote cancer. It is therefore not surprising that an increasing number of cancers present with recurrent chromatin aberrations that are sometimes even demonstrated by recurrent genetic mutations at multiple chromatin machinery genes. Efforts aimed to develop potential therapies to target or take advantage of chromatin alterations are currently under development. This Special Issue will highlight the molecular basis of cancers with highly deregulated chromatin dynamics as well as the efforts to develop chromatin-related therapeutics.

Dr. Andrea Piunti

Guest Editor



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Special Issue



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Editor-in-Chief

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Message from the Editor-in-Chief

Genes are central to our understanding of biology, and modern advances such as genomics and genome editing have maintained genetics as a vibrant, diverse and fastmoving field. There is a need for good quality, open access journals in this area, and the *Genes* team aims to provide expert manuscript handling, serious peer review, and rapid publication across the whole discipline of genetics. Starting in 2010, the journal is now well established and recognised.

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