

Special Issue

Advances in Molecular Research of Oncogenes

Message from the Guest Editors

It has been over forty years since the isolation of the first human oncogene, a critical breakthrough in cancer research. Since then, the identification of new pathogenic oncogenes has continuously grown. The detailed characterization of how oncogenes dysregulate signaling pathways controlling many cellular important physiological processes, triggering developmental syndromes or many cancer types, as well as the discovery of novel small-molecule inhibitors able to block, or at least attenuate, oncogene mode of action appear as the new steps forward in our understanding of cancer research in the following years. The purpose of this Special Issue is to explore the expanding field of molecular research of Oncogenes to provide valuable translational clues that can help in anticipating relevant clinical needs.

Guest Editors

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