



Applications of Cell Signaling and Epigenome Regulation in Cancer Treatment

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Message from the Guest Editor

This Special Issue on “Applications of Cell Signaling and Epigenome Regulation in Cancer Treatment” aims to explore applications of cell signaling and epigenome regulation to address cancer cell signaling, progression, metastasis, drug resistance, and therapeutic treatment. Topics include, but are not limited to:

- The exploration of new signaling pathways in cancer;
- The exploration of new tumor epigenomes and epigenetic regulations;
- The study of biomarkers, epigenetic alterations (DNA, RNA, histones), or epigenetic regulatory molecule polymorphisms for tumor therapeutic strategies or prediction;
- The development of tumor-specific models to guide personalized medicine.





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Message from the Editor-in-Chief

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