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Transcriptional and Epigenetic Control in Stem Cells

Guest Editor:

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Deadline for manuscript submissions:

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Message from the Guest Editor

Dear Colleagues,

New emerging evidence suggests that the fate of both normal and disease stem cells is not controlled by genetic changes alone but may also involve modifications in the genome-wide transcriptome and epigenome of these cells. Today, it is widely recognized that these modifications at DNA, RNA, and protein levels are different between normal and disease stem cells. This Special Issue will publish original research, review articles, and commentaries focused on understanding the transcriptional and epigenetic regulatory controls in stem cells and how their dysregulation affect human health and chronic diseases. The latest research, new ideas/hypotheses, and new research directions on the molecular signature of the transcriptome and epigenome driving human health and chronic diseases are welcomed in this Special Issue. We look forward to your contributions to this Special Issue.

Guest Editor













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