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Role of Telomeres and Telomerase in Cancer and Aging

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Message from the Guest Editor

Telomeres and telomerase receive ever increasing interest from the scientific community. This includes biologists deciphering the complex mechanisms and interactions between the different components of telomeres and telomerase, as well as clinicians aiming to use telomere lengths as a biomarker for aging and diseases. Ever more details emerge about the tightly-regulated interaction of telomerase activity in the regulation of telomere lengths, and many mechanisms still remain a mystery, ready to be solved.

The aim of this Special Issue is to demonstrate and share new results and the growing knowledge about the roles of telomeres and telomerase during processes, such as aging and cancer development.



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Special Issue



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Message from the Editor-in-Chief

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