

Mechanisms and Pathways controlling Nuclear and Genome Integrity

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Cell type-specific intronic RNAs shape genome architecture during neuronal lineage specification

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Multiple roles of long non-coding RNAs in genome regulation

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DNA damage tolerance regulation

02-04-2025

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Understanding causes and consequences of DNA replication stress in cancer and stem cells

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RNA-mediated replication stress and genome instability

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Telomere Biology in Cancer and Aging

04-04-2025

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Mechanobiology of cancer, regeneration and ageing

07-04-2025

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An Example of Synthetic Lethality in Cancer: a focus on the BRCA-PARP connection

10-04-2025

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The role of Genome Organisation in DNA repair Fidelity and Mutagenesis

11-04-2025

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Understanding and treating inflammation in FSHD muscular dystrophy