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DNA Repair and Immune Response

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Dear Colleagues,

Message from the Collection Editor

Lesions are generated continuously in our cellular DNA by external and internal factors. DNA damage is recognized and repaired by several pathways that involve multiple proteins. DNA damage response (DDR) is a complex change in cellular metabolism following DNA damage. Failures in DNA repair and DDR result in developmental disorders, defects in immune abnormal response, neurodevelopment, cancer, and aging. We invite the submission of original research manuscripts and review articles that cover different aspects of DNA repair, DDR, and related topics, such immune response, as neurodevelopment, and cancer. I am looking forward to your contribution.

Dr. Valentyn Oksenych Collection Editor









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