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Molecular Studies on HPV and Cancer

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Message from the Guest Editors

Dear Colleagues,

Cancer is considered to be a multifactorial disease, in which infections of certain viruses play a fundamental role. Based on epidemiological studies, the International Agency for Research on Cancer (IARC) has classified eleven infectious agents as human carcinogens (Group 1). These include high-risk human papillomavirus (HR-HPV) genotypes.

The purpose of this Special Issue is to contribute to a better understanding of the molecular mechanisms of HPV-related carcinogenesis, e.g., epigenetic mechanisms, such as DNA methylation or non-coding RNA (miRNA) expression, known to be deregulated by HPV oncoproteins. Furthermore, studies aimed at investigating whether different molecular mechanisms can explain the different carcinogenic capacity of HPV genotypes or whether they can be involved in different ways in different parts of the human body are welcome.













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Message from the Editor-in-Chief

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