## **Special Issue**

## Recent Advances in Molecular Mechanisms of Human Papillomavirus Family (HPV) Induced Oncogenesis

## Message from the Guest Editor

Human papillomavirus (HPV), one of the world's oldest viruses, is today the most prolific oncogenic virus. This Special Issue of the International Journal of Molecular Sciences is designed to draw these developments together to provide clinicians, students, and researchers alike with a clear, comprehensive picture of the latest research in HPV and oncogenesis. In this issue, we would like to include the following topics: Genetic mechanisms of oncogenesis;

Functions of HPV genes and oncogenes;

Regulation of cellular tumor suppressor genes upon HPV infection:

HPV genomic integration;

Correlation of HPV subtypes to oncogenesis;

Identification of new HPV subtypes;

HPV susceptibility mechanisms;

Inter-individual and genetic variation in responses to HPV infection;

Significant epidemiological findings relating to HPV and cancer. Given your significant contributions to the field of HPV and oncogenesis, we anticipate that your contributions would be particularly valuable to our audience. We welcome your expertise in the form of a research paper or review article.

## **Guest Editor**

Prof. Dr. Subhasis B. Biswas

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### Deadline for manuscript submissions

closed (31 October 2025)



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## Message from the Editor-in-Chief

The International Journal of Molecular Sciences (*IJMS*, ISSN 1422-0067) is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, molecular biophysics, molecular medicine, and all aspects of molecular research in chemistry. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

#### **Editor-in-Chief**

#### Prof. Dr. Maurizio Battino

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