

Special Issue

The Carcinogenetic Potential of Human Papilloma Virus: From Experimental Studies to Targeted Therapy

Message from the Guest Editor

The scope of this special issue is to collect papers referring to the carcinogenic role of Human Papilloma virus (HPV). It is known to be involved in genesis of cervical cancer, anal canal but also head and neck malignancies but the exact role in pathogenesis and evolution of these carcinomas is far to be understood. Moreover, although p16 is used as the surrogate marker in immunohistochemistry, as a tool for identification of HPV mutations, the PCR determinations do not confirm in any case the association between gene status and protein expression. Based on this fact, a deeply examination of HPV interactions and carcinogenic potential deserves attention. The prognostic and predictive role of HPV in oncology patients is also worthy to be explored. Any review or original-type article is welcome, including experimental, basic research or clinical data. If some papers are mainly based on in silico analysis or examination of public gene databases, they should include an external validation on own cohort.

Guest Editor

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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.

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