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Nota di contenuto	SV40 and cancer / Maria E. Ramos-Nino, Maurizio Bocchetta -- New insights into the role of the dUTPase in Epstein-Barr virus replication and pathogenesis / Marshall Williams, Ronald Glaser -- EBV virus and cancer / Viroj Wiwanitkit -- DNA tumor viruses : oncogenesis of human papillomavirus (HPV) / Masachika Senba, Akihiro Wade, Naoki Mori -- Present focus on HPV virus induced cancer / Viroj Wiwanitkit -- Human herpesvirus-8 and corticosteroids / Celeste Lujan Perez, Carlos G. Malbran, Monica Isabel Tous -- Polyomavirus and cancer / Romina Bonaventura, Carlos G. Malbran, Maria Cecilia Freire -- The immune response to tumor-associated antigens in hematological malignancies : its relevance for vaccine development / Kamel Ait-Tahar, Karen Pulford -- Gammaherpesviruses and oncogenesis / M. Kudelova and J. Rajcani -- The search for human tumor viruses / Herbert Bosshart -- Expert commentary macrophage involvement in the inflammation-induced onset of virus related tumor / Misuzu Shimakage, Haruhiko Sakamoto.
Sommario/riassunto	Approximately 15 per cent of human cancer incidence can be attributed to virus infection, i.e. viruses represent the second most important risk factor (after tobacco consumption) for cancer development in humans. Today, five virus types are known to be involved in causing human cancer: papillomaviruses, retroviruses, herpesviruses, hepadnaviruses, and flaviviruses.