Contribution of viruses to cancer and its global burden

Cancer is one of the leading causes of death and a fast-growing disease with an increasing global burden due to cancer-causing behavior, particularly smoking, drinking alcohol, coal mining, consumption of non-organic foods, use of non-food grade utensils, and use of food additives. About 13.5 million cases of cancer have been reported worldwide in which 7.8 million cases are in the Asia-Pacific region.

A Novel Nutrient Mixture Induces Apoptosis in Human Mesothelioma Cells (MSTO-211H) via Activation of Caspases

Malignant mesothelioma is a highly aggressive and fatal cancer of older people. Consistently associated with asbestos exposure, mesothelioma is diagnosed when it is extensively metastasized, and it has a dismal prognosis. Purpose of the study: Surgery, chemotherapy, and radiotherapy are the mainstay of treatment yet they are ineffective in increasing the ...

Synthesis of Some Aryl Ketoxime Derivatives with their in vitro Anti-microbial and Cytotoxic Activity
Benzofuwran derivatives found in several natural compounds and synthesized for various purposes. Due to their molecular structure’s electron behaviors they have several biological activities such as antitumor, cytotoxic, anticancer, antimicrobial, antifungal, ant proliferative etc. We synthesized (3-methyl-benzofuran-2-yl) ketoxime derivatives (one of them are new com ...