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In this issue

Research Article

Open Access Research Article PTZAID:GJCT-5-125

Contribution of viruses to cancer and its global burden

Published On: August 20, 2019 | Pages: 012 - 015

Author(s): Shahzeb Khan Shaz*

Cancer is the one of most leading cause of death and fast growing disease with increase its global burden due to cancer causing behavior particularly smoking, drinking alcohol coal mining worker, consumption of non-organic foods, uses of non-food grad utensils and uses of food additives. About 13.5 million case of cancer have been reported worldwide in which 7.8 mi ...

Abstract View Full Article View DOI: 10.17352/2581-5407.000025

Open Access Research Article PTZAID:GJCT-5-124

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

Published On: April 09, 2019 | Pages: 007 - 011

Author(s): M Waheed Roomi, Bilwa Bhanap, Aleksandra Niedzwiecki* and Matthias Rath

Background: 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 ...

Abstract View Full Article View DOI: 10.17352/2581-5407.000024

Open Access Research Article PTZAID:GJCT-5-123

Synthesis of Some Aryl Ketoxime Derivatives with their in vitro Anti-microbial and Cytotoxic Activity

Published On: March 08, 2019 | Pages: 001 - 006

Author(s): Oguzhan Karaosmanoglu, Burcu Butun*, Hakan Dal, Hulya Sivas and Kadriye Benkli

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 ...

Abstract View | Full Article View | DOI: 10.17352/gjct.000023