In this issue

### Research Article

**Analysis of Risk Factors for Development of Hepatocellular Carcinoma in Chronic HBV-Infected Liver Cirrhosis Patients: A Meta-Analysis**

Published On: August 22, 2017 | Pages: 034 - 040

Author(s): Xiang Lyu, Gaofeng Cai, Kui Liu, Sichao Huang, Jun Yao, Zhenggang Jiang, Zhengting Wang, Zhifang Wang*, Yongdi Chen*, Huakun Lv* and Jianmin Jiang*

The 5-year cumulative incidence rate of hepatocellular carcinoma (HCC) in chronic HBV-infected liver cirrhosis (LC) patients was up to 5%-30%. ...

**Abstract View**  |  **Full Article View**  |  **DOI: 10.17352/2455-8591.000017**

### Research Article

**A Study of Glucosylceramide Synthase and Glycolytic Pathway Enzymes in Patients with Hypereosinophilia**

Published On: March 31, 2017 | Pages: 015 - 018

Author(s): Lisa Redmond, Paul Kennedy, Colm Buckley and Philip T Murphy*

Glucosylceramide synthase is the rate limiting enzyme in ceramide glycosylation and shifts the balance between ceramide and glycosphingolipids towards proliferation and survival of cancer cells. ...

**Abstract View**  |  **Full Article View**  |  **DOI: 10.17352/2455-8591.000014**

### Research Article

**Immunosuppressive and Cytotoxic Potential of Flavonoids from Medicinal Plants: Preliminary Investigation for Anticancer Activity**

Published On: February 01, 2017 | Pages: 007 - 011
Introduction: Attention related to scientific and research interest towards naturally derived compounds from medicinal plant products as they are considered to have less toxic side effects as compared to current treatments such as chemotherapy.

Immunomodulatory Effects of Food Additives

Published On: April 17, 2017 | Pages: 019 - 031

Author(s): Hamid Y Dar, Shivani Chaturvedi, Karishma Srivastava, Zaffar Azam, Rajaneesh Anupam, Rajesh K Mondal, Geetanjali B Tomar, Ashish K Singh, Pradyumna K Mishra and Rupesh K Srivastava*

Food items that are unprocessed and do not contain preservatives, artificial colours, chemicals, fillers, artificial flavours etc are called as Natural foods. ...

Dalton’s Lymphoma as a Murine Model for Understanding the Progression and Development of T-Cell Lymphoma and Its Role in Drug Discovery

Published On: February 01, 2017 | Pages: 001 - 006

Author(s): Raj Kumar Koiri*, Aditi Mehrotra and Surendra Kumar Trigun

Mouse models are irreplaceable tools for the study of carcinogenesis and the availability of rodent models have enabled rational screening of drugs. ...

Titanium Mesh Reconstruction after Solitary Sternal Plasmacytoma Surgery-A
Case report

We present chest wall reconstruction with titanium mesh in a patient who underwent sternal resection due to solitary plasmacytoma (SP). A 35 year old female was admitted to The Thoracic Surgery Department of University Clinical Center Tuzla with pain and tender upper-sternal swelling...

A Very Rare Case of Polycythemia Vera Patient Who Developed Other Four Cancers

We find more and more often patients with two or more synchronous or metachronous cancers, who raise various issues on the risk factors and pathways...

Osteotropism of Breast and Prostate Cancer: Clinical and Experimental Perspective

Breast and prostate cancer are the two most common invasive cancers in women and men, respectively. Although these cancers arise in organs that are different in terms of structure and function, both organs require sexual hormones for their development...