Special Issue on Emerging Trends in Cancer: Prevention and Therapeutics

Preface

Review Articles

Molecular mechanisms and targets of cancer chemoprevention by garlic-derived bioactive compound diallyl trisulfide
Marie Lue Antony & Shivendra V Singh

Inhibition of mercapturic acid pathway-mediated disposal of 4-hydroxynonenal causes complete and sustained remission of human cancer xenografts in nude mice
Sushil Kumar, Rutika A Kokate, Mukesh Sahu, Pankaj Chaudhary, Rajendra Sharma, Sanjay Awasthi & Yogesh C Awasthi

Cancer stem cell markers as potential targets for epithelial cancers
Venkateshwar Madka & Chinthalapally V Rao

Potential molecular targeting of splice variants for cancer treatment
Christopher A Blair & Xiaolin Zi

Papers

Interleukin-1β-induced iNOS expression in human lung carcinoma A549 cells: Involvement of STAT and MAPK pathways
Kameswaran Ravichandran, Alpna Tyagi, Gagan Deep, Chapla Agarwal & Rajesh Agarwal

Inhibition of angiogenic attributes by decursin in endothelial cells and ex vivo rat aortic ring angiogenesis model
Tariq A Bhat, Jung S Moon, Sookyeeon Lee, Dongsool Yim & Rana P Singh

Chemoprotective influence of Zanthoxylum sps. on hepatic carcinogen metabolizing and antioxidant enzymes and skin papillomagenesis in murine model
Paulraj Rajamani, Sanjeev Banerjee & A Ramesha Rao

Chemomodulatory potential of Glycine max against murine skin and cervical papillomagenesis
M Singh, E Mendez, A Ramesha Rao & R K Kale

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Announcement

5th FIMSA International Congress of Immunology
14-17 March 2012, New Delhi, India

Organized under the auspices of Federation of Immunological Societies of Asia-Oceania (FIMSA) and the Indian Immunology Society, the 5th FIMSA International Congress of Immunology will be held in New Delhi. The theme of the Congress is “Translational immunology in health and disease”. The symposia and/or workshops of the Conference will cover following themes: Immune regulatory networks, Cytokine and inflammation, Adjuvants and vaccines, Tolerance and transplantation, Cross talks between innate and adaptive immunity, Autoimmunity: emerging concepts, Cell therapy, Immunodeficiencies, T and B cell memory, Understanding host-pathogen interaction, Regulatory T cell and clinical applications in human disease, Stem cell and regenerative medicine, Tumor immunology, Interplay of immune system, Nano technology, Immune mechanisms underlying autoimmune and infectious diseases, and Microbicides and mucosal immune system. For details kindly contact the Congress President, Prof. Narinder Mehra, Department of Transplant Immunology and Immunogenetics, All India Institute of Medical Sciences (AIIMS), Ansari Nagar, New Delhi 110 029. India. Telephone: +91 11 26594638; Fax: +91 11 2658866; E-mail: fimsa@fimsa2012.com. Congress website: www.fimsa2012.com