

in vivo

International Journal of Experimental and Clinical Pathophysiology and Drug Research

Volume 19, Number 1, January-February 2005
Special Issue on New Anticancer Agents

Contents

* New Anticancer Agents: <i>In Vitro</i> and <i>In Vivo</i> Evaluation. D. ZIPS, H.D. THAMES, M. BAUMANN (Dresden, Germany; Houston, TX, USA)	1
* Radiometallation of Receptor-specific Peptides for Diagnosis and Treatment of Human Cancer. M.F. GIBLIN, B. VEERENDRA, C.J. SMITH (Columbia, MO, USA)	9
Phenolic Compounds, Sodium Salicylate and Related Compounds, as Inhibitors of Tumor Cell Growth and Inducers of Apoptosis in Mouse Leukemia L1210 Cells. A.H. CORY, J.G. CORY (Greenville, NC, USA).....	31
* New Anticancer Agents: <i>In Vitro</i> and <i>In Vivo</i> Evaluation of the Antitumor and Antimetastatic Actions of Various Compounds Isolated from Medicinal Plants.Y. KIMURA (Ehime, Japan)	37
* On the Potential Use of Flavonoids in the Treatment and Prevention of Pancreatic Cancer. A.B. ROGINSKY, M.B. UJIKI, X.-Z. DING, T.E. ADRIAN (Chicago, IL, USA).....	61
Synergistic Antiproliferative Action of the Flavonols Quercetin and Kaempferol in Cultured Human Cancer Cell Lines. M. LEIGH ACKLAND, S. VAN DE WAARSENBURG, R. JONES (Knoxfield, Victoria, Australia)	69
Clinical Pharmacokinetics of Imatinib Mesylate. D. LEVEQUE, F. MALOISEL (Strasbourg, France)	77
* Potential Role of Cell Cycle Synchronizing Agents in Combination Treatment Modalities of Malignant Tumors. A. ZALATNAI (Budapest, Hungary)	85
Induction of Apoptosis in Human Colon Cancer HCT116 Cells Treated with an Extract of the Plant Product, Chios Mastic Gum. K.V. BALAN, C. DEMETZOS, J. PRINCE, K. DIMAS, M. CLADARAS, Z. HAN, J.H. WYCHE, P. PANTAZIS (Miami, FL, USA; Athens; Thessaloniki, Greece)	93
A Safety Study of Oral Tangeretin and Xanthohumol Administration to Laboratory Mice. B.W. VANHOECKE, F. DELPORTE, E. VAN BRAECKEL, A. HEYERICK, H. T. DEPYPERE, M. NUYTINCK, D. DE KEUKELEIRE, M.E. BRACKE (Ghent; Evergem, Belgium).....	103

Contents continued at the back cover