

# CANCER GENOMICS & PROTEOMICS

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## A Selection of Recent Papers

Secondary Structure at a Hot Spot for DNA Methylation in DNA from Human Breast Cancers. J. CLARK, S.S. SMITH (*Duarte, CA, USA*)

Molecular Mechanisms of Action of Imatinib Mesylate in Human Ovarian Cancer: A Proteomic Analysis. B.B. PATEL, Y.A. HE, X.-M. LI, A. FROL-OV, L. VANDERVEER, C. SLATER, R.J. SCHILDER, M. VON MEHREN, A.K. GODWIN, A.T. YEUNG (*Philadelphia, PA; Birmingham, AL, USA*)

Tissue Microarrays of Human Tumor Xenografts: Characterization of Proteins Involved in Migration and Angiogenesis for Applications in the Development of Targeted Anticancer Agents. V. SMITH, G.J. WIRTH, H.-H. FIEBIG, A.M. BURGER (*Freiburg, Germany; Geneva, Switzerland; Detroit, MI, USA*)

Ochratoxin A Lowers mRNA Levels of Genes Encoding for Key Proteins of Liver Metabolism. C. HUNDHAUSEN, C. BOESCH-SAADATMANDI, N. MATZNER, F. LANG, R. BLANK, S. WOLFFRAM, W. BLASCHEK, G. RIMBACH (*Kiel; Tuebingen, Germany*)

Immune Response Signatures of Benzo( $\alpha$ )pyrene Exposure in Normal Human Mammary Epithelial Cells in the Absence or Presence of Chlorophyllin. K. JOHN, C. KESHAVA, D.L. RICHARDSON, A. WESTON, J. NATH (*Morgantown, WV, USA*)

The Protein Expression of TRP-1 and Galectin-1 in Cutaneous Malignant Melanomas. Å. BOLANDER, M. AGNARSDÓTTIR, S. STRÖMBERG, F. PONTEN, P. HESSELIUS, M. UHLEN, M. BERGQVIST (*Uppsala; Stockholm, Sweden*)

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Relative Quantification of Cytochrome P450 1B1 Gene Expression in Peripheral Leukocytes using LightCycler. S. HELMIG, B. HADZAAD, J. DÖHREL, J. SCHNEIDER (*Gießen, Germany*)

Label-free Global Serum Proteomic Profiling Reveals Novel Celecoxib-modulated Proteins in Familial Adenomatous Polyposis Patients. N. FATIMA, D. CHELIUS, B.T. LUKE, M. YI, T. ZHANG, S. STAUFFER, R. STEPHENS, P. LYNCH, K. MILLER, T. GUSZCZYNSKI, D. BORING, P. GREENWALD, I.U. ALI (*Bethesda; Frederick, MD; San Jose, CA; Houston, TX, USA*)

A Gene Expression Profiling Approach Assessing Celecoxib in a Randomized Controlled Trial in Poststate Cancer. P. SOORIAKUMARAN, P. MACANAS-PIRARD, G. BUCCA, A. HENDERSON, S.E.M. LANGLEY, R.W. LAING, C.P. SMITH, E.E. LAING, H.M. COLEY (*Surrey, UK*)

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Genomic Analysis of Prostate Cancer Stem Cells Isolated from a Highly Metastatic Cell Line. R.A. ROWEHL, H. CRAWFORD, A. DUFOUR, J. JU, G.I. BOTCHKINA (*Stony Brook, NY, USA*)

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Detection of Herpesviruses and Parvovirus B19 in Gastric and Intestinal Mucosa of Chronic Fatigue Syndrome Patients. M. FRÉMONT, K. METZGER, H. RADY, J. HULSTAERT, K. DE MEIRLEIR (*Zellik; Brussels; Vilvoorde, Belgium*)

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Drug Resistance of Human Immunodeficiency Virus and its Overcoming by Natural Products, A Review. J. HUPFELD, T. EFFERTH (*Heidelberg, Germany*)

5-Hydroxymethylfurfural and 5-Sulfooxymethylfurfural Increases Adenoma and flat ACF Number in the Intestine of *Min/+* mice. C. RØNNINGBORG, T. HUSØY, H. GLATT, J.E. PAULSEN, J. ALEXANDER (*Oslo, Norway; Nuthetal, Germany*)

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