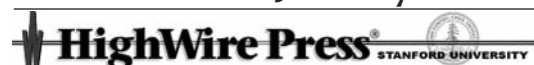


# CANCER GENOMICS & PROTEOMICS

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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. FROLOV, 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*)

Phenotypic Subpopulations of Metastatic Colon Cancer Stem Cells: Genomic Analysis. I.L. BOTCHKINA, R.A. ROWEHL, D.E. RIVADENEIRA, M.S. KARPEH Jr., HOWARD CRAWFORD, A. DUFOUR, J. JU, Y. WANG, Y. LEYFMAN, G.I. BOTCHKINA (*San Francisco, CA; Stony Brook, New York, NY, USA*)

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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*)

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Down-regulation of Microfilament Network-Associated Proteins in Leukocytes of Breast Cancer Patients: Potential Application to Predictive Diagnostics. M. BRAUN, M. FOUNTOULAKIS, A. PAPAPOULOU, K. VOUGAS, I. SEIDEL, T. HÖLLER, K. YEGHIAZARYAN, H.H. SCHILD, W. KUHN, O. GOLUBNITSCHAJA (*Bonn, Germany; Athens, Greece*)

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. RÖNNINGBORG, T. HUSØY, H. GLATT, J.E. PAULSEN, J. ALEXANDER (*Oslo, Norway; Nuthetal, Germany*)

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*In Vivo* Studies on the Availability and Toxicity of Antisense-oligonucleotides in Bladder Cancer. C.E. BLIETZ, B. THODE, M. HAUSES, R. PRIES, A.J. MEYER, C. DOEHN, D. JOCHAM, I. KAUSCH (*Lübeck; Leipzig, Germany*)

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MnSOD Genotype and Prostate Cancer Risk as a Function of NAT Genotype and Smoking Status. T. IGUCHI, S. SUGITA, C.Y. WANG, N.B. NEWMAN, T. NAKATANI, G.P. HAAS (*Syracuse, NY, USA; Osaka, Japan*)

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Immunohistochemical Staining of Mucin 1 in Prostate Tissues. N. RABIAU, P. DÉCHELOTTE, L. GUY, S. SATHI, R. BOSVIEL, L. FONTANA, J.-L. KEMENY, J.-P. BOITEUX, Y.-J. BIGNON, D. BERNARD-GALLON (*Clermont-Ferrand, France*)

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