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Selection of Recent Articles

Repopulation of the Irradiation Damaged Lung with Bone Marrow-derived Cells. M.E. BERNARD, H. KIM, M.S. RAJAGOPALAN, B. STONE, U. SALIMI, J.-C. RWIGEMA, A. PACHOLSKA, F. AHMAD, GREENBERGER (Pittsburgh, PA, USA)


Idenitification of Four Isoforms of Aldolase B Down-regulated in Hepatocellular Carcinoma Tissues by Means of Two-dimensional Western Blotting. Y. WANG, Y. KURAMITSU, M. TAKASHIMA, Y. YOKOYAMA, N. IIZUKA, T. TAMESA, I. SAKAIDA, M. OKA, K. NAKAMURA (Ube, Japan)

Effects of Polo-like-kinase-1-inhibitor BI 2536 in Squamous Cell Carcinoma Cell lines of the Head and Neck- first In Vitro Results. J. WAGENBLAST, D. HIRTH, L. THRON, C. ARNOLDNER, M. DIENSTHUBER, T. STÖVER, M. HAMBEK (Frankfurt am Main, Germany; Vienna, Austria)

Expression Patterns and Potential Action of the Calcium Transport Genes Trp5, Trp6, Ncc1 and Prmca1b in the Canine Duodenum, Kidney and Uterus. J.-A. KIM, H. YANG, I. HWANG, E.-M. JUNG, K.-C. CHOI, E.-B. JEUNG (Chungbuk, Republic of Korea)


Post-operative Corticosterone Levels in Plasma and Feces of Mice Subjected to Permanent Catheterization and Automated Blood Sampling. R. SUNDBOM, K.R. JACOBSEN, O. KALLIKOSHI, J. HAU, K.S.P. ABELSON (Uppsala, Sweden; Copenhagen, Denmark)


Repair of Postauricular Defects Using a New Technique: The Swallowtail Flap. C. MARONCARA, M. MARUCCIA, F. PALUMBO, N. SCUDERI (Rome, Italy)

Adipoocyte-derived Factor as a Modulator of Oxidative Estrogen Metabolism: Implications for Obesity and Estrogen-dependent Breast Cancer. H.L. BRADLOW, D.W. SEPKOVIC, N. TELANG, R. TIWARI (New York, NY, USA)

No Cytomegalovirus Detected in the Gastrointestinal Tract of Patients with Active Crohn’s Disease. M.T. AARNIO, J.P. BÖHM, K.P. NUORVA, R.I. PITKÄNEN, T.H. KUPIO, M.E. VOUTILAINEN (Jyväskylä, Finland)

Colon Cancer Vaccines: An Update (Review). E. MERIKA, M.W. SAIF, A. KATZ, C. SYRIGOS, M. MORSE (London, UK; Haven, CT; Durham, NC, USA; Athens, Greece)


Metastatic Potential of Orthotopic and Heterotopic Models Imaged by GFP and RFP Protein (Review). V. BOBEK, K. KOLOSTOVA, D. PINTEROVA, M. BOUBELIK, R. GURLICH, R.M. HOFFMAN (Prague, Czech Republic; San Diego, CA, USA)

Serotonin Transporter Polymorphism in Major Depressive Disorder (MDD), Psychiatric Disorders, and in MDD in Response to Stressful Life Events: Causes and Treatment with Antidepressant (Review). A. DANIELE, R. DIVELLA, A. PARADISO, V. MATTIOLI, F. ROMITO, F. GIOTTA, P. CASAMASSIMA, M. QUARANTA (Bari, Italy)

In Vivo Research Using Early Life Stage Models (Review). R. SEABRA, N. BHOGAL (Nottingham, UK)
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Autologous Stem Cell Transplantation: Leukapheresis Product has Anti-angiogenic Effects In Vivo Correlating with Neutrophil-derived VEGFR1. A. LUETHY, F. STENER, C. LOHRI, C. MULLER, P. SAMARAS, R. STEINER, M. VAN DEN BROEK, A. MISCH, C. RUEGG, R.H. WENGER, M. ZWEIFEL (Zurich; Fribourg, Switzerland)

TFG-β Regulation of Focal Adhesion Proteins and Motility of Premalignant Oral Lesions via Protein Phosphatase 1. J.E. WALSH, M.R. YOUNG (Charleston, SC, USA)

Angiogenesis Quantification in Breast Cancer by Automated Vessel Identification in CD34 Immunohistochemical Sections. L.T.G. MIKALSEN, H.P. DHAKAI, Ø.S. BRULAND, J.M. NESLAND, D.R. OLSEN (Oslo; Bergen, Norway)

Selective Gelatinase Inhibitor Peptide is Effective in Targeting Tongue Carcinoma Cell Tumors In Vivo. J. SUOJANEN, J. REUNANEN, S.T. VILEN, P. NYBERG, P. HEIKKILA, O. PÄNE-MAIHA, P.E.J. SARRIS, J. HAGSTROM, T. SORSA (Helsinki; Oulu, Finland; New York, NY, USA)


Synergistic Activity of Histone Deacetylase and Proteasome Inhibition Against Pancreatic and Hepatocellular Cancer Cell Lines. J.L. SPRATLIN, T.M. PITTS, G.N. KULIKOWSKY, M.P. MORELLI, J.J. TENTLER, N.J. SERKOVA, S.G. ECKHARDT (Charleston, SC, USA; Toyama; Tokyo; Kanagawa, Japan)

Cytotoxicity of Chalcone Derivatives towards Glioblastoma. P. CHAMEPOLEVIER, M. MININNO, E. DUCHAMP, E. NICOLLE, V. CURRI, A. BOUMENDJEL, J. BOUTONNAT (Grenoble, France)

A Rapid Imageable In Vivo Metastasis Assay for Circulating Tumor Cells. R.S. MENEN, E. PINNEY, K. KOLOSTOVA, V. BOBEK, A. SUETSUGU, N. ZHANG, M. BOUVEY, R.M. HOFFMAN (San Diego; Oakland, CA, USA; Prague, Czech Republic)


Clinicopathological Study of Poorly Differentiated Colorectal Adenocarcinomas: Comparison between Solid-type and Non-solid-type Adenocarcinomas. K. KOMORI, Y. KANEMITSU, S. ISHIKURO, Y. SHIMIZU, T. SANO, S. ITO, T. ABE, Y. SENDA, K. MISAWA, Y. ITO, N. UEMURA, T. KATO (Nagoya; Aichi, Japan)

Expression Status of Ribonucleotide Reductase Small Subunits hRRM2/p53R2 as Prognostic Biomarkers in Stage I and II Non-small Cell Lung Cancer. T. KITAKA, H. KAUTIAINEN, A. LEMINEN, E. KALSO, T. SAARTO (Helsinki; Jyvaskyla; Tampere, Finland)

Effect of Tamoxifen or Anastrozole on Steroid Sulfatase Activity and Serum Androgen Concentrations in Postmenopausal Women with Breast Cancer. S.J. STANWAY, C. PALMIERI, F.Z. STANCZYK, E.J. FOLKERD, M. DOWSETT, R.C. COOMBES, M.J. REED, A. PUROHIT (London, UK; Los Angeles, CA, USA)


The Roles of Cytochrome P450 Enzymes in Prostate Cancer Development and Treatment (Review). T.C. CHEN, T. SAKAKI, K. YAMAMOTO, A. KITAKA (Boston, MA, USA; Toyama; Kanagawa, Japan)

Cell-free DNA in the Circulation as a Potential Cancer Biomarker (Review). C. KOHLER, Z. BAREKATI, R. RADOPOUR, Y.Y. ZHONG (Basel, Switzerland)

KRAS- induced Actin- interacting Protein: A Potent Target for Obesity, Diabetes and Cancer (Review). T. FUJIMOTO, S. SHIRASAWA (Fukuoka, Japan)

The Mutational Profile of Sporadic Epithelial Ovarian Carcinoma (Review). S. KALAMANATHAN, V. BATES, R. LORD, J.A. GREEN (Liverpool; Wirral, Merseyside, UK)

Full Myeloablative Conditioning and an Unrelated HLA Mismatched Donor Increase the Risk for BK Virus-positive Hemorrhagic Cystitis in Allogeneic Hematopoietic Stem Cell Transplanted Patients (Review). T. DALIANIS, P. LJUNGMAN (Stockholm, Sweden)

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