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Selection of Recent Articles


Effects of Combined Insulin-like Growth Factor 1 and Macrophage Colony-stimulating Factor on the Skeletal Properties of Mice. S.A. LLOYD, S.J. SIMSKS, L.K. BOGREN, S.E. OLESIAK, T.A. BATEMAN, V.L. FERGUSON (Hershey, PA; Boulder; Fort Collins, CO; Chapel Hill, NC, USA)

Cell Death Detection after High-LET Irradiation in an Orthotopic Human Hepatocellular Carcinoma in Vivo. A. ALTMEYER, M. IGNAT, J.-M. DENIS, N. MESSADDEQ, J. GUEULETTE, D. MUTTER, P. BISCHOFF (Strasbourg, Illkirch Graffenstaden, France; Brussels, Belgium)

Serum Calcium-decreasing Factor, Caldecrin, Ameliorates Muscular Dystrophy in dy/dy Mice. M. TOMOMURA, T. FUJII, H. SAKAGAMI, A. TOMOMURA (Saitama; Tokushima, Japan)

Nitric Oxide Concentrations are Normal and Unrelated to Activity Level in Chronic Fatigue Syndrome. M. MEEUS, I. VAN EUPEN, J. HONDEQUIN, L. DE HAUWERE, D. KOS, J. NIJS (Antwerpen; Brussels, Belgium)

Gene Expression Analysis of Oxidative Stress and Apoptosis in Proton-irradiated Rat Retina. X.W. MAO, L.M. GREEN, T. MEKONNEN, N. LINDSEY, D.S. GRIDLEY (Loma Linda, CA, USA)

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

Novel Microminipig Model of Atherosclerosis by High Fat and High Cholesterol Diet, Established in Japan. N. MIYOSHI, M. HORIUCHI, Y. INOKUCHI, Y. MIYAMOTO, N. MIURA, S. TOKUNAGA, M. FUJII, Y. IZUMI, H. MIYAJIMA, R. NAGATA, K. MISUMI, T. TAKEUCHI, A. TANIMOTO, N. YASUDA, H. YOSHIDA, H. KAWAGUCHI (Kagoshima; Osaka, Japan)

CD95 and TNFα-induced Apoptosis in Liver Metastases of Colorectal Carcinoma. H.-U. KASPER, E. KONZE, M. KERN, D.L. STIPPEL (Münster; Köln; Heidelberg, Germany)

Thrombogenicity of Sirolimus-eluting Stents and Bare Metal Stents: Evaluation in the Early Phase after Stent Implantation. T. WALTER, K.S. REY, H.P. WENDEL, S. SZABO, T. SUSELBECK, C.-E. DEMPLE, M. BORGGREFE, S. SOWODA, M.E. BEYER, H.M. HOFFMEISTER (Mannheim; Kircheim;Tuebingen; Solingen, Germany)

Non-antibiotics Reverse Resistance of Bacteria to Antibiotics. J.E. KRISTIANSEN, V.F. THOMSEN, A. MARTINS, M. VIVEIROS, L. AMARAL (Odense; Copenhagen, Denmark; Lisbon, Portugal)


A Possible Mechanism for Altered Immune Response in the Elderly. G. MAZZOCOLLI, A. DE CATA, S. CARUGHI, A. GRECO, M. INGLESE, F. PERFETTO, R. TARQUINI (San Giovanni Rotondo; Florence, Italy)

Urine and Serum Analysis of Consumed Curcuminoids Using an IκB-luciferase Surrogate Marker Assay. S. PONNURANGAM, F.G. MONDALEK, J. GOVIND, D. SUBRAMANIAM, C. HOUCHEN, S. ANANT, P. PANTAZIS, R.P. RAMANUJAM (Oklahoma City, OK, USA)

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Phase II Study of Saracatinib (AZD0530) for Patients with Recurrent or Metastatic Head and Neck Squamous Cell Carcinoma (HNSCC). M.G. FURY, S. BAXI, R. SHEN, K.W. KELLY, B.L. LIPSON, D. CARLSON, H. STAMBUK, S. HAQUE, D.G. PFISTER (New York, NY, USA)

Molecular Predictors of Combination Targeted Therapies (Cetuximab, Bevacizumab) in Irinotecan-Refractory Colorectal Cancer (BOND-2 Study). W. ZHANG, M. AZUMA, G. LURJE, M.A. GORDON, D. YANG, A. POHL, Y. NING, P. BOHANES, A. GERGER, T. WINDER, E. HOLLYWOOD, K.D. DANENBERG, E. SALTZ, H.-J. LENZ (Los Angeles, CA; New York, NY, USA)

Oxidative stress decreases Na+, H+ exchange (NHE) activity in a biliary epithelial cancer cell line (Mz-Cha-1). C. ELSING, A. VESS, T. HERRMANN, I. KAISER, C.A. HUEBNER, T. SCHLENKER (Dorsten; Heidelberg; Idar-Oberstein; Jena, Germany)


Remodeling of the Tumor Microenvironment by Combined Treatment with a Novel Radiosensitizer, α-Sulfoquinovosylmonoaoylglycerol (α-SQMG) and X-irradiation. K. OHTA, H. MURATA, Y. MORI, M. ISHIMA, F. SUGAWARA, K. SAKAGUCHI, M. MIURA (Tokyo; Chiba, Japan)

Inhibition of Notch Signaling Reduces the Stem-like Population of Breast Cancer Cells and Prevents Mammosphere Formation. P. GRUDZIEN, S. LO, K.S. ALBAIN, P. ROBINSON, P. RAJAN, P.R. STRACK, T.E. GOLDE, L. MIELE, J.P. FOREMAN (Maywood, IL; Boston, MA; Jacksonville, FL, USA)


Detection and Significance of Parametrial Micrometastases in Early Stage Cervical Carcinoma. P.C. BRADY, M.J. PALAYEKAR, X. CHEN, W.M. BURKE, I. DEUTSCH, X. SUN, T.J. HERZOG, J.D. WRIGHT (New York, NY, USA)

Procathepsin D and Cytokines Influence the Proliferation of Lung Cancer Cells. V. VETVICKA, J. VETVICKOVA (Louisville, KY, USA)

Experimental Model and Immunohistochemical Comparison of U87 Human Glioblastoma Cell Xenografts on the Chicken Chorioallantoic Membrane and in Rat Brains. T. STROJNICK, R. KAVALAR, T.A. BARONE, R.J. PLUNKETT (Maribor, Slovenia; Buffalo, NY, USA)


Dopamine Excess in Patients with Head and Neck Paragangliomas. A.N.A. VAN DER HORST-SCHRIVERS, T.E. OSINGA, I.P. KEMA, B.F.A.M. VAN DER LAAN, R.P.F. DULLAART (Groningen, Netherlands)

Inhibition of L-type Amino Acid Transporter 1 Has Antitumor Activity in Non-small Cell Lung Cancer. H. IMAI, K. KAIRA, N. ORIUCHI, K. SHIMIZU, H. TOMINAGA, N. SUNAGA, T. ISHIZUKA, S. NAGAMORI, T. NAKAJIMA, N. YAMAMOTO, M. MORI, Y. KANAI (Gunma; Osaka; Shizuoka, Japan)


TARGETING KRAS LUNG CANCER IN VIVO by Pulmonary Surfactant-mediated Gene Transfer. T. FUKAZAWA, Y. MAEDA, J. MATSUOKA, T. ONO, K. MOMINOKI, T. YAMATSUMI, K. SHIGEMITSU, I. MORITA, I. MURAKAMI, H. TANAKA, M.L. DURBIN, Y. NAOMOTO (Okayama; Tokyo, Japan; Cincinnati, OH; Irvine, CA, USA)