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Genome-wide Transcriptional Sequencing Identifies Novel Mutations in Metabolic Genes in Human Hepatocellular Carcinoma (HCC). D.M. MEERZAMAN, C. YAN, Q.-R. CHEN, M.N. EDMONSON, C.F. SCHAEFER, R.J. CLIFFORD, B.K. DUNN, L. DONG, R.P. FINNEY, C.M. CULTRARO, Y. HU, Z. YANG, C.V. NGUYEN, J.M. KELLEY, S. CAI, H. ZHANG, J. ZHANG, R. WILSON, L. MESSMER, Y.-H. CHUNG, J.A. KIM, N.H. PARK, M.-S. LYU, I.H. SONG, G. KOMATSOULIS, K.H. BUETOW (*Rockville; Bethesda, MD; Memphis, TN, USA; Seoul; Ulsan; Cheon-An, South Korea*)

Crucial and Novel Cancer Drivers in a Mouse Model of Triple-Negative Breast Cancer. J.P.S. JOHNSON, P. KUMAR, M. KOULNIS, M. PATEL, K. SIMIN (*Worcester, MA; Bethesda, MD; Scranton, PA; New York, NY, USA; Singapore, Singapore*)

Cilia Gene Expression Patterns in Cancer. M. SHPAK, M.M. GOLDBERG, M.C. COWPERTHWAITTE (*Austin TX, USA*)

MicroRNA-150 Is Up-regulated in Extranodal Marginal Zone Lymphoma of MALT Type. N. GEBAUER, J. KUBA, A. SENFT, A. SCHILLERT, V. BERNARD, C. THORNS (*Lübeck, Germany*)

Proteomic Analysis of Soft Tissue Tumor Implants Treated with a Novel Polybisphosphonate. A. ALAIYA, J. FOX, S. BOBIS, G. MATIC, Z. SHINWARI, E. BARHOUSH, M. MÁRQUEZ, S. NILSSON, A.R. HOLMBERG (*Riyadh, Saudi Arabia; Manchester, UK; Stockholm, Sweden*)

Fucoidan-dependent Increased Membrane Component in HepG2: Effect of Fucoidan Is Not Due to Gene Expression. K. HAYAKAWA, T. NAGAMINE (*Tokyo; Gunma, Japan*)

Review: Prospects of Bacterial and Plant Protein-based Immunotoxins for Treatment of Cancer. U.H. WEIDLE, G. TIEFENTHALER, C. SCHILLER, E.H. WEISS, G. GEORGES, U. BRINKMANN (*Penzberg; Munich, Germany*)

A Novel Transmembrane Glycoprotein Cancer Biomarker Present in the X Chromosome. A.P. DELGADO, S. HAMID, P. BRANDAO, R. NARAYANAN (*Boca Raton, FL, USA*)

Rho Kinase Proteins Regulate Global miRNA Expression in Endothelial Cells. J.M. STILES, V. KURISSETTY, D.C. MITCHELL, B.A. BRYAN (*El Paso, TX, USA*)

Gene Expression Profiling of Circulating Natural Killer Cells in Head and Neck Squamous Cell Carcinoma. A. BOTTCHEER, J. OSTWALD, D. KOCZAN, R. KNECHT, B. KRAMP, S. DOMMERICH (*Hamburg; Rostock; Berlin, Germany*)

Serum and Tissue Metabolomics of Head and Neck Cancer. K. YONEZAWA, S. NISHIUMI, J. KITAMOTOMATSUDA, T. FUJITA, K. MORIMOTO, D. YAMASHITA, M. SAITO, N. OTSUKI, Y. IRINO, M. SHINOHARA, M. YOSHIDA, K.-I. NIBU (*Kobe, Japan*)

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Cryopreservation of Viable Human Lung Tissue for Versatile Post-thaw Analyses and Culture. J.E. BAATZ, D.A. NEWTON, E.C. RIEMER, C.E. DENLINGER, E.E. JONES, R.R. DRAKE, D.D. SPYROPOULOS (*Charleston, SC, USA*)

Establishment and Characterization of New Orthotopic and Metastatic Neuroblastoma Models. E. DAUDIGEOS-DUBUS, L. LE DRET, V. ROUFFIAC, O. BAWA, I. LEGUERNEY, P. OPOLON, G. VASSAL, B. GEOERGER (*Orsay; Villejuif, France*)

Comparative Study of Prescribing Patterns of Tigecycline for Trial-Patients versus Non-Trial-Patients. J.J. HORSCHT, J.B. ZIMMERMANN, M.A. WEIGAND, T. BRUCKNER, E.O. MARTIN, T. HOPPE-TICHY, S. SWOBODA (*Heidelberg; Gießen, Germany*)

Effects of the Bifunctional Sulfoxide MMS350, A Radiation Mitigator, on Hematopoiesis in Long-Term Bone Marrow Cultures and on Radioresistance of Marrow Stromal Cell Lines. A. SHINDE, M.W. EPPERLY, S. CAO, D. FRANICOLA, D. SHIELDS, H. WANG, P. WIPF, M.M. SPRACHMAN, J.S. GREENBERGER (*Pittsburgh, PA, USA*)

The Need for Surgery in Acute Abdominal Pain: A Randomized Study of Abdominal Computed Tomography. P. JUVONEN, T. LEHTIMÄKI, M. ESKELINEN, I. ILVES, R. VANNINEN, P. MIETTINEN, H. PAAJANEN (*Kuopio, Finland*)

Inhibitory Action of Levocetirizine on the Production of Eosinophil Chemoattractants RANTES and Eotaxin In Vitro and In Vivo. A. KANEI, K. ASANO, K.-I. KANAI, A. FURUTA, K. SASAKI, H. SUZAKI (*Tokyo; Yokohama, Japan*)

Poor Memory Performance in Aged Cynomolgus Monkeys with Hippocampal Atrophy, Depletion of Amyloid Beta 1-42 and Accumulation of Tau Proteins in Cerebrospinal Fluid. H.S. DARUSMAN, J. PANDELAKI, R. MULYADI, D. SAJUTHI, I.A. PUTRI, O.H. KALLIOKOSKI, J. CALL, K.S.P. ABELSON, S.J. SCHAPIRO, A. GJEDDE, J. HAU (*Copenhagen; Aarhus, Denmark; Jakarta; Bogor, Indonesia; Leipzig, Germany; Bastrop, TX; Baltimore, MD, USA; Montreal, QC, Canada*)

Effects of Interactions between Progesterone and Prostaglandin on Uterine Contractility in Perfused Swine Uterus Model. J. KÜNZEL, K. GEISLER, T. MALTARIS, A. MÜLLER, I. HOFFMANN, H. SCHNEIDER, M.W. BECKMANN, R. DITTRICH, P.G. OPPELT (*Erlangen, Germany*)

Esophageal Radioprotection in Thoracic Irradiated Mice with Transgenic Lung Tumors by Swallowed JP4-039/F15. M.W. EPPERLY, J.P. GOFF, D. FRANICOLA, H. WANG, P. WIPF, S. LI, J.S. GREENBERGER (*Pittsburgh, PA, USA*)

Malignant Ascites in Ovarian Cancer and the Role of Targeted Therapeutics. E. SMOLLE, V. TAUCHER, J. HAYBAECK (*Graz, Austria*)

Increased DNA Integrity in Colorectal Cancer. G. LESZINSKI, J. LEHNER, U. GEZER, S. HOLDENRIEDER (*Munich; Bonn, Germany; Istanbul, Turkey*)

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