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Selection of Recent Articles

The Development of Next-generation PBMC Humanized Mice for Preclinical Investigation of Cancer Immunotherapeutic Agents. Y.M. MORILLON II, A. SABZEVARI, J. SCHLOM, J.W. GREINER (Bethesda, MD, USA)

Human NK-92 Cells Function as Target Cells for Human NK Cells – Implications for CAR NK-92 Therapies. H. BERGMAN, N. SISSALA, H. HÄGERSTRAND, C. LINDQVIST (*Turku, Finland*)

Activation of Toll-Like Receptor 2 Promotes Proliferation of Human Lung Adenocarcinoma Cells. A.K. GERGEN, P.D. KOHTZ, A.L. HALPERN, A. LI, X. MENG, T.B. REECE, D.A. FULLERTON, M.J. WEYANT (*Aurora*, *CO*, *USA*)

A Gemcitabine Plus 5-Fluorouracil Combination Inhibits Gastric-Cancer Liver Metastasis in a PDOX Model: A Novel Treatment Strategy. N. SUGISAWA, H. NISHINO, T. HIGUCHI, J.H. PARK, J. YAMAMOTO, Y. TASHIRO, K. KAWAGUCHI, M. BOUVET, M. UNNO, R.M. HOFFMAN (San Diego, CA, USA; Sendai, Japan)

Expression of ATP-binding Cassette Transporter 11 (ABCC11) Protein in Colon Cancer. Y. YAMADA, K. YOSHIMATSU, H. YOKOMIZO, S. OKAYAMA, S. SHIOZAWA (*Tokyo, Japan*)

Genomic Database Analysis for Head and Neck Cancer Prevention Targets: MTOR Signal Transduction Pathway. C. KOENIGSBERG, F.G. ONDREY (*Minneapolis, MN, USA*)

Presence of the Transmembrane Protein Neuropilin in Cytokineinduced Killer Cells. E.V. DÍEZ GARCÍA DE OLALLA, F. GAROFANO, H. WEIHER, M. MUDERS, S. FÖRSTER, I.G.H. SCHMIDT-WOLF (Bonn; Rheinbach, Germany)

Association of Caspase-8 Genotypes With the Risk for Nasopharyngeal Carcinoma in Taiwan. L.-C. SHIH, C.-W. TSAI, W.-S. CHANG, T.-C. SHEN, Y.-C. WANG, J.-S. YANG, M.-L. LIN, Z.-H. WANG, D.-T. BAU (*Taichung, Taiwan, ROC*)

Mogamulizumab Plus EPOCH Therapy for Patients With Newly Diagnosed Aggressive Adult T-cell Leukemia/lymphoma. T. JO, K. MATSUZAKA, H. SHIOYA, H. TOMINAGA, T. SAKAI, Y. KANEKO, S. HAYASHI, M. MATSUO, J. TAGUCHI, K. ABE, K. SHIGEMATSU, R. KUBOTA-KOKETSU (Nagasaki; Osaka, Japan)

WNT Signaling Driven by R-spondin 1 and LGR6 in High-grade Serous Ovarian Cancer. S. LEE, J. JUN, W.J. KIM, P. TAMAYO, S.B. HOWELL (Seoul, Republic of Korea; San Diego, CA, USA)

Characterization of a Novel Barbituric Acid and Two Thiobarbituric Acid Compounds for Lung Cancer Treatment. S.Y. LEE, B. SLAGLE-WEBB, A.K. SHARMA, J.R. CONNOR (*Hershey, PA, USA*)

An Autocrine Role for CXCL1 in Progression of Hepatocellular Carcinoma. K.J.V. DAHLQUIST, L.C. VOTH, A.J. FEE, A.K. STOECKMAN (*Saint Paul, MN, USA*)

Apoptosis-related Proteins Are Altered by Selective Tyrosine Kinase Inhibitors and Everolimus in HPV-dependent SCC. R. BIRK, A. SCHELL, C. ADERHOLD, S. HOCH, L. HUBER, C.E. MUELLER, A. LAMMERT, C. SCHERL, N. ROTTER, J.U. SOMMER, B. KRAMER (*Marburg; Mannheim; Wuppertal, Germany*)

Targeting Membrane HDM-2 by PNC-27 Induces Necrosis in Leukemia Cells But Not in Normal Hematopoietic Cells. A. THADI, L. LEWIS, E. GOLDSTEIN, A. AGGARWAL, M. KHALILI, L. STEELE, B. POLYAK, S. SEYDAFKAN, M.H. BLUTH, K.A. WARD, M. STYLER, P.M. CAMPBELL, M.R. PINCUS, W.B. BOWNE (Philadelphia, PA; Brooklyn, NY; Detroit, MI, USA)

Phase I Study of LFA102 in Patients With Advanced Breast Cancer or Castration-resistant Prostate Cancer. H. MINAMI, Y. ANDO, K. TAMURA, T. TAJIMA, R. ISAACS (Kobe; Nagoya; Tokyo, Japan; East Hanover, NJ, USA)

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Selection of Recent Articles

Micro RNAs Promoting Growth and Metastasis in Preclinical *In Vivo* Models of Subcutaneous Melanoma. U.H. WEIDLE, S. AUSLÄNDER, U. BRINKMANN (*Penzberg*, *Germany*)

Differential Proteomic Analysis of Hepatocellular Carcinomas from *Ppp2r5d* Knockout Mice and Normal (Knockout) Livers. C. LAMBRECHT, G.B. FERREIRA, J.D. OMELLA, L. LIBBRECHT, R. DE VOS, R. DERUA, C. MATHIEU, L. OVERBERGH, E. WAELKENS, V. JANSSENS (*Leuven; Brussels, Belgium*)

Stem-like Cells from Invasive Breast Carcinoma Cell Line MDA-MB-231 Express a Distinct Set of Eph Receptors and Ephrin Ligands. M. LUCERO, J. THIND, J. SANDOVAL, S. SENAATI, B. JIMENEZ, R.P. KANDPAL (*Pomona*, *CA*, *USA*)

Circulating Tumor DNA in Biliary Tract Cancer: Current Evidence and Future Perspectives. A. RIZZO, A.D. RICCI, S. TAVOLARI, G. BRANDI (*Bologna, Italy*)

Whole-transcriptome Analysis of Fully Viable Energy Efficient Glycolytic-null Cancer Cells Established by Double Genetic Knockout of Lactate Dehydrogenase A/B or Glucose-6-Phosphate Isomerase. E. MAZZIO, R. BADISA, N. MACK, S. CASSIM, M. ZDRALEVIC, J. POUYSSEGUR, K.F.A. SOLIMAN (*Tallahassee*, *FL*, *USA*; *Monaco*, *Monaco*; *Nice*, *France*) TIP60/P400/H4K12ac Plays a Role as a Heterochromatin Back-up Skeleton in Breast Cancer. M. IDRISSOU, T. BOISNIER, A. SANCHEZ, F.Z.H. KHOUFAF, F. PENAULT-LLORCA, Y.-J. BIGNON, D. BERNARD-GALLON (*Clermont-Ferrand*, *France*)

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Expression Patterns of CD44 and AREG Under Treatment With Selective Tyrosine Kinase Inhibitors in HPV+ and HPV- Squamous Cell Carcinoma. B. KANSY, C. ADERHOLD, L. HUBER, S. LUDWIG, R. BIRK, A. LAMMERT, S. LANG, N. ROTTER, B. KRAMER (*Essen; Mannheim; Marburg, Germany*)

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Influence of Concurrent Mutations on Overall Survival in EGFR-mutated Non-small Cell Lung Cancer. M. CHEVALLIER, P. TSANTOULIS, A. ADDEO, A. FRIEDLAENDER (*Geneva*, *Switzerland*)

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