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● Selection of Recent Articles

Targeting Chemokine Receptor CXCR7 Inhibits Glioma Cell Proliferation and Mobility. Y. LIU, E. CARSON-WALTER, K. A. WALTER (Rochester, NY, USA)
TSU-68 Ameliorates Hepatocellular Carcinoma Growth by Inhibiting Microenvironmental Platelet-derived Growth Factor Signaling. Y. HARA, T. YAMASHITA, N. OISHI, K. NIO, T. HAYASHI, Y. NOMURA, M. YOSHIDA, T. HAYASHI, T. HASHIBA, Y. ASAHIWA, M. KONDO, H. OKADA, H. SUNAGOZAKA, M. HONDA, S. KANEKO (*Ishikawa, Japan*)

In Vitro Chemoresponse in Metachronous Pairs of Ovarian Cancers. H.J. DALTON, J.V. FIORICA, R.P. EDWARDS, I. BENJAMIN, R.P. ROCCONI, F.O. RECIO, J.L. LOVECCHIO, M.O. BURRELL, M.S. SHAHIN, E.C. GRENDYS, D. WANG, T. WANG, B.J. MONK (*Houston, TX; Pittsburgh; Abington, PA; Phoenix, AZ; Atlanta, GA; Mobile, AL; Sarasota; Boca Raton; Fort Myers, FL; Manhasset, NY, USA*)

Detection of Circulating Tumor Cells in High-risk Endometrial Cancer. G. BOGANI, M.C. LIU, S.C. DOWDY, W.A. CLIBY, S.E. KERR, K.R. KALLI, B.R. KIPP, K.C. HALLING, M.B. CAMPION, A. MARIANI (*Rochester, MN, USA*)

Inhibition of P-TEFb by DRB Suppresses SIRT1/CK2 α Pathway and Enhances Radiosensitivity of Human Cancer Cell. Z.-Q. WANG, C.L. JOHNSON, A. KUMAR, D.P. MOLKENTINE, J.M. MOLKENTINE, T. RABIN, K.A. MASON, L. MILAS, U. RAJU (*Houston, TX, USA*)

The Antihypertensive Drug Prazosin Induces Apoptosis in the Medullary Thyroid Carcinoma Cell Line TT. R. FUCHS, G. SCHWACH, A. STRACKE, N. MEIER-ALLARD, M. ABSENGER, E. INGOLIC, H.S. HAAS, R. PFRAGNER, A. SADJAK (*Graz, Austria*)

Complementarity of Variable-magnification and Spectral-separation Fluorescence Imaging Systems for Noninvasive Detection of Metastasis and Intravital Detection of Single Cancer Cells in Mouse Models. Y. ZHANG, Y. HIROSHIMA, H. MA, N. ZHANG, M. ZHAO, R.M. HOFFMAN (*San Diego, CA, USA; Yokohama, Japan*)

Transduction of a Novel HLA-DRB1*04:05-restricted, WT1-specific TCR Gene into Human CD4+ T Cells Confers Killing Activity against Human Leukemia Cells. A. KATSUHARA, F. FUJKI, N. AOYAMA, S. TANII, S. MORIMOTO, Y. OKA, A. TSUBOI, H. NAKAJIMA, K. KONDO, N. TATSUMI, J. NAKATA, Y. NAKAE, S. TAKASHIMA, S. NISHIDA, N. HOSEN, S. SOGO, Y. OJI, H. SUGIYAMA (*Osaka; Tokushima, Japan*)

Comparative Effects of 4-Phenyl-3-Butenoic Acid and Vorinostat on Cell Growth and Signaling. T.J. BURNS, A. ALI, D.F. MATESIC (*Atlanta, GA, USA*)
Lapatinib plus Pegylated Liposomal Doxorubicin in Advanced HER2-Positive Breast Cancer Following Trastuzumab: A Phase II Trial. M. PIRCHER, B. MLINERITSCH, M.A. FRIDRIK, C. DITTRICH, A. LANG, E. PETRU, A. WELTERMANN, J. THALER, C. HUFNAGL, S.P. GAMPERIEDER, G. RINNERTHALER, S. RESSLER, H. ULMER, R. GREIL (*Salzburg; Vienna; Graz; Rankweil; Linz; Grieskirchen; Innsbruck, Austria*)

Human Adipose Tissue-derived Mesenchymal Stem Cells Inhibit Melanoma Growth *In Vitro* and *In Vivo*. J.-O. AHN, Y.-R. COH, H.-W. LEE, I.-S. SHIN, S.-K. KANG, H.-Y. YOUN (*Seoul, Republic of Korea*)

The Concurrent Use of Aromatase Inhibitors and Radiotherapy Induces Echocardiographic Changes in Patients with Breast Cancer. T. SKYTTÄ, S. TUOHINEN, V. VIRTANEN, P. RAATIKAINEN, P.-L. KELLOKUMPU-LEHTINEN (*Tampere, Finland*)

Chemotherapy-induced Changes and Immunosenescence of CD8+ T-Cells in Patients with Breast Cancer. O.O. ONYEMA, L. DECOSTER, R. NJEMINI, L.N. FORTI, I. BAUTMANS, M. DE WAELE, T. METS (*Brussels, Belgium*)

Matched-pair Analysis of Dendritic Cell Versus Targeted Therapy in Patients with Metastatic Renal Cell Carcinoma. A. ISAAK, S. HAUSER, S. ROGENHOFER, I.G.H. SCHMIDT-WOLF (*Bonn, Germany*)

Chondroitin Sulfate Proteoglycan-4 Does Not Protect Melanoma Cells During Inhibition of PI3K and mTOR Pathways. S. JAVAID, K. TERAI, A.Z. DUDEK (*Minneapolis, MN; Chicago, IL, USA*)

MicroRNA Expression in Differentially Metastasizing Tumors of the Head and Neck: Adenoid Cystic Versus Squamous Cell Carcinoma. J.A. VEIT, K. SCHECKENBACH, P.J. SCHULER, S. LABAN, S.P. WIGGENHAUSER, J. THIERAUF, J.P. KLUSSMANN, T.K. HOFFMANN (*Ulm; Düsseldorf; Giessen, Germany*)

Oncolytic Potential of a Novel KGFR Tyrosine Kinase Inhibitor Using a KGFR-selective Breast Cancer Xenograft Model. J.W. KESINGER, M. MEHTA, M.R. LERNER, D.J. BRACKETT, R.W. BRUEGGEMEIER, P.-K. LI, J.T. PENTO (*Oklahoma City, OK; Columbus, OH, USA*)

Treatment of Transmissible Venereal Tumours in Dogs with Intratumoural Interleukin-2 (IL-2). A Pilot Study. W. DEN OTTER, M. HACK, J.J.L. JACOBS, J.F.V. TAN, L. ROZENDAAL, R.J.A. VAN MOORSELAAR (*Ronde Klip, Curacao; Gouda, Netherlands*)

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A Selection of Recent Articles

The Metastasis Suppressor NME1 Regulates Expression of Genes Linked to Metastasis and Patient Outcome in Melanoma and Breast Carcinoma. J.R. MCCORKLE, M.K. LEONARD, S.D. KRANER, E.M. BLALOCK, D. MA, S.G. ZIMMER, D.M. KAETZEL (*Memphis, TN; Baltimore, MD; Lexington, KY; Iowa City, IA, USA*)

Profiling of Chromosomal Changes in Potentially Malignant and Malignant Oral Mucosal Lesions from South and South-East Asia Using Array-Comparative Genomic Hybridization. M.L.S. LUNDE, E. ROMAN, S. WARNAKULASURIYA, R. MEHROTRA, J. LARANNE, E.N. VASSSTRAND, S.O. IBRAHIM (*Bergen, Norway; London, UK; Allahabad, India; Tampere, Finland*)

Expression of Claudins in Human Clear Cell Renal Cell Carcinoma. W. MEN, T.A MARTIN, F. RUGE, N. ZHANG, P. DU, Y. YANG, W.G. JIANG (*Beijing, China; Cardiff, UK*)

TCR-MHC/Peptide Interaction: Prospects for New Anti-tumoral Agents. U.H. WEIDLE, G. GEORGES, G. TIEFENTHALER (*Penzberg, Germany*)

Modulation of Liver-Intestine Cadherin (Cadherin 17) Expression, ERK Phosphorylation and WNT Signaling in EPHB6 Receptor-expressing MDA-MB-231 Cells. L. BHUSHAN, N. TAVITIAN, D. DEY, Z. TUMUR, C. PARSA, R.P. KANDPAL (*Pomona, CA, USA*)

Phenome-Genome Association Studies of Pancreatic Cancer: New Targets for Therapy and Diagnosis. R. NARAYANAN (*Boca Raton, FL, USA*)

Usefulness of Nanofluidic Digital PCR Arrays to Quantify T790M Mutation in EGFR-mutant Lung Adenocarcinoma. K. ISOBE, Y. HATA, N. TOCHIGI, K. KABURAKI, H. KOBAYASHI, T. MAKINO, H. OTSUKA, F. ISHIDA, N. HIROTA, G. SANO, K. SUGINO, S. SAKAMOTO, Y. TAKAI, K. SHIBUYA, A. IYODA, S. HOMMA (*Tokyo, Japan*)

Quantitative Proteomics of Bronchoalveolar Lavage Fluid in Lung Adenocarcinoma. S.A. ALMATROODI, C.F. MCDONALD, A.L. COLLINS, I.A. DARBY, D.S. POUNIOTIS (*Bundoora; Heidelberg, VIC, Australia; Buraidah, Saudi Arabia*)

Metabolic profile of Triple-negative Breast Cancer in African-American Women Reveals Potential Biomarkers of Aggressive Disease. Y.M. KANAAN, B.P. SAMPEY, D. BEYENE, A.K. ESNAKULA, T.J. NAAB, L.J. RICKS-SANTI, S. DASI, A. DAY, K.W. BLACKMAN, W. FREDERICK, R.L. COPELAND, E. GABRIELSON, R.L. DEWITT JR. (*Washington DC; Durham, NC; Cleveland, OH; Hampton, VA; Baltimore, MD, USA*)

Analysis of SHOX2 Methylation as an Aid to Cytology in Lung Cancer Diagnosis. P. ILSE, S. BIESTERFELD, N. POMJANSKI, C. WROBEL, M. SCHRAMM (*Düsseldorf, Germany*)

The Role of Apurinic/Apyrimidinic Endonuclease DNA Repair Gene in Endometriosis. C.-M. HSU, W.-S. CHANG, J.-J. HWANG, J.-Y. WANG, Y.-L. HSIAO, C.-W. TSAI, J.-C. LIU, T.-H. YING, D.-T. BAU (*Taichung; Taipei, Taiwan, ROC*)

Epigenetic Silencing of GNMT Gene in Pancreatic Adenocarcinoma. A. BOTEZATU, C. BLEOTU, A. NASTASE, G. ANTON, N. BACALBASA, D. DUDA, S.O. DIMA, I. POPESCU (*Bucharest, Romania; Charlestown, MA, USA*)

The Relationship Between Catechol-O-Methyltransferase Gene Val158Met (<i>COMT</i>) Polymorphism and Premorbid Cannabis Use in Turkish Male Patients with Schizophrenia. A. ERMIS, M. ERKIRAN, S. DASDEMIR, A. SOLMAZ TURKCAN, M.E. CEYLAN, E.S. BIRELLER, B. CAKMAKOGLU (<i>Istanbul, Turkey</i>).....	129
Different Impact of Anti-retroviral Regimen Containing Protease Inhibitors on Development of HIV-related Kaposi Sarcoma. M.A. CARLEO, F. DI MARTINO, A. DEL GIUDICE, M. GARGIULO, G. PARRELLA, P. ROSARIO, V. SANGIOVANNI, R. VIGLIETTI, V. ESPOSITO, A. CHIRIANNI (<i>Naples, Italy</i>).....	133
Interferon Gamma Release Assays and Tuberculin Skin Test Performance in Different Settings of HIV Immunodeficiency. R. PARRELLA, V. ESPOSITO, M. ONOFRIO, G. PARRELLA, R. VIGLIETTI, V. SANGIOVANNI, M. GARGIULO, F. DI MARTINO, A. DEL GIUDICE, G. SANTORO, M. BERNARDO, M.A. CARLEO, A. CHIRIANNI (<i>Naples, Italy</i>).....	137
Acetylsalicylic Acid Resistance After Renal Transplantation. A. VARGA, B. SANDOR, K. KALMAR-NAGY, M. VIOLA, A. TOTH, K. GOMBOS, K. TOTH, P. SZAKALY (<i>Pecs, Hungary</i>)	141
Octyl-2-cyanoacrylate Adhesive for Skin Closure: Eight Years Experience. L. GRIMALDI, R. CUOMO, C. BRANDI, G. BOTTERI, G. NISI, C. D'ANIELLO (<i>Siena, Italy</i>)	145
Flow Cytometric Assessment of P-glycoprotein and Multidrug Resistance-associated Protein Activity and Expression in Canine Lymphoma. B. POŹNIAK, A. PAWLAK, B. OBMIŃSKA-MRUKOWICZ (<i>Wrocław, Poland</i>).....	149
Awareness of Prenatal Screening for Fetal Aneuploidy Among Pregnant Women in Greece. T. KARAGKIOUZIS, S. SIFAKIS, P. MAKRITHANASIS, N. DESSYPRIS, E.T. PETRIDOU, S. KITSIOU-TZELI, E. KANAVAKIS (<i>Athens; Heraklion, Greece; Geneva, Switzerland</i>)	155

Technological Improvements for the Treatment of Obstructed Defecation Syndrome. G. REBOA, M. GIPPONI, A. CAVIGLIA, J. MATOS, M. GALLO, D. FERRARI (<i>Forte dei Marmi, Lucca; Genoa; Rome, Italy; Vila do Conde, Portugal</i>)	45
Paraoxonase1 192 (<i>PON1 192</i>) Gene Polymorphism and Serum Paraoxonase Activity in Panic Disorder Patients. H. ATASOY, S. GÜLEÇ-YILMAZ, A. ERGEN, U. GÖRMÜŞ, Ö. KÜÇÜKHÜSEYİN, B. DALAN, K. KUSAT OL, D. B. ÖĞÜT, H. GÜLEÇ, B. ÇETIN, Ö. TIMIRCI-KAHRAMAN, B. ÖRMECI, N. UÇUNOĞLU, G. INAL GULTEKIN, T. İSBİR (<i>Istanbul; Eskisehir, Turkey</i>).....	51
The Healing Effect of Four Different Silver Complexes on Full-thickness Skin Burns in a Rat Model. E. GOUMA, A. BATISTATOU, I.I. VERGINADIS, Y.V. SIMOS, L. KYROS, S.K. HADJIKAKOU, S.C. KARKABOUNAS, A.M. EVANGELOU, V.N. RAGOS, D. PESCHOS (<i>Ioannina, Greece</i>)	55
Comparison Between Single PCR and Nested PCR in Detection of Human Papilloma Viruses in Paraffin-embedded OSCC and Fresh Oral Mucosa. M. JALOULI, J. JALOULI, S.O. IBRAHIM, J.-M. HIRSCH, L. SAND (<i>Uppsala, Sweden; Bergen, Norway</i>).....	65
Lack of Association Between <i>MIF</i> Gene -173G>C Polymorphism with Multiple Sclerosis. B. CEVIK, S. YİGIT, N. KARAKUS, D. AKSOY, O. ATES, S. KURT (<i>Tokat, Turkey</i>).....	71
Genotoxic Effects of Prenatal Exposure to Levetiracetam During Pregnancy on Rat Offsprings. S. TURAL, A. TEKCAN, M. ELBISTAN, N. KARAKUŞ, H. OZYUREK, N. KARA (<i>Samsun; Kırşehir; Tokat, Turkey</i>)	77
Demethoxycurcumin Alters Gene Expression Associated with DNA Damage, Cell Cycle and Apoptosis in Human Lung Cancer NCI-H460 Cells <i>In Vitro</i> . Y.-C. KO, S.-C. HSU, H.-C. LIU, Y.-T. HSIAO, T.-C. HSIA, S.-T. YANG, W.-H. HSU, J.-G. CHUNG (<i>Taichung, Taiwan, ROC</i>).....	83
Microscopic Assessment of Degenerated Intervertebral Disc: Clinical Implications and Possible Therapeutic Challenge. M. OPREA, I. POPA, A.M. CIMPEAN, M. RAICA, D.V. POENARU (<i>Timisoara, Romania</i>)	95
Evaluation of Paraoxonase 1 Polymorphisms in Patients with Bipolar Disorder. C.I. KÜÇÜKALI, C. ULUSOY, Ö. ÖZKAN, N. ORHAN, H. GÜLEÇ, E. ERDAĞ, S. BUKER, E. TÜZÜN (<i>Istanbul, Turkey</i>).....	103
<i>Clinical Studies</i>	
Efficacy and Side-effects of a Semi-individualized Chinese Herb Mixture “ <i>Tiáo Gēng Tāng</i> ” for Menopausal Syndrome in China. M. JIA, L. KLUWE, H.-C. LIU, Q.-J. TANG, L. LIU, Z.-Z. WANG, L.-X. TIAN, L. ZHAO, Y.-C. CHEN, R.E. FRIEDRICH, Z.-J. SUN, L.-W. XU (<i>Shanghai, PR China; Hamburg, Germany</i>)	109
Serum and Urinary Neutrophil Gelatinase-associated Lipocalin Monitoring in Normal Pregnancy Versus Pregnancies Complicated by Pre-eclampsia. G. SIMONAZZI, I. CAPELLI, A. CURTI, G. COMAI, N. RIZZO, G. LA MANNA (<i>Bologna, Italy</i>)	117
Risk Assessment in Patients with Acute Alcohol Intoxication. J. GRUETTNER, T. WALTER, S. LANG, M. REICHERT, S. HAAS (<i>Mannheim, Germany; Stockholm, Sweden</i>)	123