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International Journal of Cancer Research and Treatment

ISSN (print): 0250-7005; ISSN (online): 1791-7530

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● Selection of Recent Articles

Novel Vitamin D Analogs as Potential Therapeutics: The Metabolism, Toxicity Profiling, and Antiproliferative Activity. J. CHEN, J. WANG, T.-K. KIM, E.W. TIEU, E.K.Y. TANG, Z. LIN, D. KOVACIC, D.D. MILLER, A. POSTLETHWAITE, R.C. TUCKEY, ANDRZEJ T. SLOMINSKI, W. LI (Memphis; Knoxville, TN, USA; Crawley, WA, Australia)

Levonorgestrel-impregnated Intrauterine Device Reduces Occurrence of Hyperplastic Polyps: A Population-based Follow-up Cohort Study. A. MARIT, B. HVINGEL, A. ØRBO (Tromsø, Norway)

Impact of Epoetin beta on Anemia and Health-related Quality of Life in Cancer Patients: A Prospective Observational Study Using the Generic 15D Instrument. J. MÄENPÄÄ, U. PUISTOLA, H. RISKA, H. SINTONEN, O. SAARNI, E. JUVONEN, P.-L. KELLOKUMPU-LEHTINEN (Tampere; Oulu; Turku, Finland)

Survival of Patients Undergoing Cytoreductive Surgery for Metastatic Renal Cell Carcinoma in the Targeted Therapy Era. M.R. ABERN, E. SCOSYREV, M. TSIVIAN, E.M. MESSING, T.J. POLASCIK, A. DUDEK (Chicago, IL; Rochester, NY; Durham, NC, USA)

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

New Developments in the Treatment of Metastatic Melanoma: Immune Checkpoint Inhibitors and Targeted Therapies. K. AZIJLI, E. STELLOO, G.J. PETERS, A.J.M. VAN DEN EERTWEGH (Amsterdam, Netherlands)

Ascorbic Acid Induces either Differentiation or Apoptosis in MG-63 Osteosarcoma Lineage. M.T. VALENTI, M. ZANATTA, L. DONATELLI, G. VIVIANO, C. CAVALLINI, M.T. SCUPOLI, L. DALLE CARBONARE (Verona, Italy)

New Anticancer Agents: Role of Clinical Pharmacy Services. D. LEVEQUE, A. DELPEUCH, B. GOURIEUX (Strasbourg, France)

Global MicroRNA Profiling of Pancreatic Neuroendocrine Neoplasias. C. THORNS, C. SCHURMANN, N. GEBAUER, H. WALLASCHOFSKI, C. KUMPERS, V. BERNARD, A.C. FELLER, T. KECK, J.K. HABERMANN, N. BEGUM, H. LEHNERT, G. BRABANT (Löbeck; Greifswald, Germany)

Evidence that Mifepristone, a Progesterone Receptor Antagonist, can Cross the Blood Brain Barrier and Provide Palliative Benefits for Glioblastoma Multiforme Grade IV. J.H. CHECK, C. WILSON, R. COHEN, M. SARUMI (Camden; Marlton, NJ; Philadelphia, PA, USA)

HLA-A*02 in Relation to Outcome in Human Papillomavirus Positive Tonsillar and Base of Tongue Cancer. N. TERTIPIS, L. VILLABONA, C. NORDFORS, A. NÄSMAN, T. RAMQVIST, A. VLASTOS, G. MASUCCI, T. DALIANIS (Stockholm, Sweden)

Neamine Inhibits Oral Cancer Progression by Suppressing Angiogenin-mediated Angiogenesis and Cancer Cell Proliferation. K. KISHIMOTO, S. YOSHIDA, S. IBARAGI, N. YOSHIOKA, G.-F. HU, A. SASAKI (Okayama, Japan; Boston, MA, USA)

Inflammation-based Prognostic Score (mGPS) Predicts Biliary Stent Patency in Patients with Unresectable Malignant Biliary Obstruction. Y. IWASAKI, M. ISHIZUKA, M. KATO, J. KITA, M. SHIMODA, K. KUBOTA (Mibu, Tochigi, Japan)

The Association of Caveolin-1 Genotypes with Gastric Cancer in Taiwan. C.-H. LIN, C.-C. LIN, C.-W. TSAI, W.-S. CHANG, C.-W. YANG, D.-T. BAU (Taichung, Taiwan, ROC)

DNA Methylation in Paired Breast Epithelial and White Blood Cells from Women Undergoing Reduction Mammoplasty. S.R. STURGEON, K.F. ARCARO, M.A. JOHNSON, R. BALASUBRAMANIAN, M. ZORN, D.J. JERRY, S. SMITH SCHNEIDER (Amherst; Springfield, MA, USA)

Clinical Trial of a 7-Peptide Cocktail Vaccine with Oral Chemotherapy for Metastatic Colorectal Cancer Patients. K. OKUNO, F. SUGIURA, K. INOUE, Y. SUKEGAWA (Osaka-sayama, Osaka, Japan)

Bone Morphogenetic Protein (BMP) Focused Strategies to Induce Cytotoxicity in Lung Cancer Cells. A. FOTINOS, N. NAGARAJAN, A.S. MARTINS, D.T. FRITZ, D. GARSETTI, A.T. LEE, C.C. HONG, M.B. ROGERS (Newark, NJ; Manhasset, NY; Nashville, TN, USA)

Novel Nucleosomics Serum Biomarkers for the Detection of Colorectal Cancer. S. HOLDENRIEDER, Y. DHARUMAN, J. STANDOP, N. TRIMPOP, M. HERZOG, K. HETTWER, K. SIMON, S. UHLIG, J. MICALLEF (Bonn; Dresden, Germany; Namur, Belgium)

High Levels of Wilms' Tumor 1 (WT1) Expression were Associated with Aggressive Clinical Features in Ovarian Cancer. Z. LIU, K. YAMANOUCHEI, T. OHTA, S. MATSUMURA, M. SEINO, V. SHRIDHAR, T. TAKAHASHI, K. TAKAHASHI, H. KURACHI (Yamagata, Japan; Rochester, MN, USA)

Synergistic Inhibition of HCC and Liver Cancer Stem Cell Proliferation by Targeting RAS/RAF/MAPK and WNT/ β -Catenin Pathways. R. GALUPPO, E. MAYNARD, M. SHAH, M.F. DAILY, C. CHEN, B.T. SPEAR, R. GEDALY (Lexington, KY, USA)

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CANCER GENOMICS & PROTEOMICS

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Print ISSN (2004-2012): 1109-6535

Online ISSN: 1790-6245

VOL. 1 (2004) - VOL. 9 (2012) (print and online)
From VOL. 10 (2013) online – only and open access



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A Selection of Recent Papers

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*)

Isolation of Stem Cells Using Spheroids from Fresh Surgical Specimen: An Analytic Mini-review. I. AVITAL, A. STOJADINOVIC, H. WANG, C. MANNION, W.C.S. CHO, J. WANG, Y.G. MAN (*Richmond, VA; Hackensack, NJ; Washington, DC, USA; Hangzhou, China; Hong Kong, Hong Kong*)

Mutational Analysis of Gastrointestinal Stromal Tumors (GISTs): Procedural Approach for Diagnostic Purposes. R. PALMIROTTA, M.L. DE MARCHIS, G. LUDOVICI, B. LEONE, R. COVELLO, S. CONTI, L. COSTARELLI, D. DELLA-MORTE, P. FERRONI, M. ROSELLI, F. GUADAGNI (*Rome, Italy; Miami, FL, USA*)

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