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Selection of Recent Articles

Challenges in the Analysis of Outcomes for Surgical Compared to Radiotherapy Treatment of Prostate Cancer. S.M. GLASER, R. KALASH, D.R. BONGIORNI, M.S. ROBERTS, G.K. BALASUBRAMANI, B.L. JACOBS, S. BERIWAIl, D.E. HERON, J.S. GREENBERGER (Duarte, CA; Pittsburgh, PA, USA)

Morphological Distinction of Histiocytic Sarcoma from Other Tumor Types in Bernese Mountain Dogs and Flatcoated Retrievers. S.A. ERICH, F. CONSTANTINO-CASAS, J.M. DOBSON, E. TESKE (Utrecht, The Netherlands; Cambridge, UK)


Re-evaluation of Culture Condition of PC12 and SH-SY5Y Cells Based on Growth Rate and Amino Acid Consumption. H. SAKAGAMI, R. SUZUKI, Y. SHIRATAKI, S. IWAMA, M. NAKAGAWA, H. SUZUKI, K. TANAKA, N. TAMURA, H. TAKESHIMA (Sakado, Japan)

Clinical Impact of Rest Dual-Energy Computed Tomography Myocardial Perfusion in Patients with Coronary Artery Disease. S. BAUMANN, et al. (Mannheim, Germany)

Effects of 2,3-Bis-(4-hydroxyphenyl)-propionitrile on Induction of Polyovular Follicles in the Mouse Ovary. T. SATO, H. KIM, H. KAKUTA, T. IGUCHI (Yokohama, Japan)

Cell-cycle Checkpoints and Anaploidy on the Path to Cancer. E.S. WENZEL, A.T.K. SINGH (Kenosha, WI, USA)


Profiling Neutrophil-to-Lymphocyte Ratio Changes in Response to Nucleoside Analog Therapy for Chronic Hepatitis B Infection. M. MARALLAG, A. PATEL, M. CHOI, M.N. WONG, A.B. SEETHARAM (Phoenix; Tempe, AZ, USA)

Comparison of the Grip Strength Measured by the Martin-Vigorimeter and the JAMAR-Dynamometer: Establishment of Normal Values. S. NEUMANN, S. KWISDA, C. KRETTEK, R. GAULKE (Hannover; Hamburg, Germany; Zurich, Switzerland)

Role for Neutrophil Extracellular Traps (NETs) and Platelet Aggregation in Early Sepsis-induced Hepatic Dysfunction. K. SAKURAI, T. MIYASHITA, et al. (Ishikawa, Japan; Baltimore, MD, USA)

Nethrin-4 Promotes Differentiation and Migration of Osteoblasts. Y. ENOKI, T. SATO, S. KOKABU, N. HAYASHI, T. IWATA, M. YAMATO, M. USUI, M. MATSUMOTO, T. TOMODA, W. ARIYOSHI, T. NISHIHARA, T. YODA (Saitama; Fukuoka; Tokyo, Japan)

Early PET-CT After Stereotactic Radiotherapy for Stage I Non-small-cell Lung Carcinoma Is Predictive of Local Control. M. TYRAN, N. CHARRIER, J. DARREON, A. MADROSZYK, A. TALLET, N. SALEM (Marseille, France)

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Selection of Recent Articles

- Paclitaxel, Carboplatin and 1,25-D3 Inhibit Proliferation of Endometrial Cancer Cells *In Vitro*. T. KUITTINEN, P. ROVIO, S. STAFF, T. LUUKKAALA, A. KALLIONIEMI, S. GRÉNMAN, M. LAURILA, J. MAENPÄÄ (Tampere; Turka, Finland)
- Sensitization of rHTRAIL-Resistant Triple Negative Breast Carcinoma Through Silibinin Co-Treatment. J.M. MANOUCHEHRI, M. KALAFATIS (Cleveland, OH, USA)
- Resection of Colonic Liver Metastases. L. SPELT, A. SASOR, D. ANSARI, K.S. HILMERSSON, R. ANDERSSON (Land, Sweden)
- The Long Noncoding RNA OIP5-AS1 Is Involved in the Regulation of Cell Proliferation. M. NAEMURA, M. KUROKI, T. TSONODA, N. ARIKAWA, Y. SAWATA, S. SHIRASAWA, Y. KOTAKE (Iizuka; Fukuoka, Japan)

**Fluorescence-guided Surgery with Spleenic Preservation Prevents Tumor Recurrence in An Orthotopic Human Pancreatic Cancer Nude Mouse Model. H.K. HWANG, C.M. KANG, S.H. LEE, T. MURAKAMI, T. KIYUNA, S.H. KIM, R.M. BOUVET, H. TONYASHI (San Diego, CA, USA; Yokohama; Okinawa, Japan; Seoul, Republic of Korea)


- Natural Killer Cell’s Viability After Hyperthermia Alone or Combined with Radiotherapy with or without Cytokines. T. HIETANEN, M. KAPANEN, P.-L. KELLOKUMPU-LEHTINEN (Tampere, Finland)

- Highly Activated PD-1/PD-L1 Pathway in Gastric Cancer with PD-L1 Expression. H. SAITO, Y. KONO, Y. MURAKAMI, Y. SHISIDO, H. KURODA, T. MATSUNAGA, Y. FUKUMOTO, T. OSAKI, K. ASHIDA, Y. FUJIWARA (Yonago, Japan)

Efficacy of MERTK Inhibitors UNC569 and UNC1062 on the Growth of Acute Myeloid Leukaemia Cells. Y. KODA, M. ITOH, S. TOHDA (Tokyo, Japan)

- A Review of the Evidence Supporting the Vitamin D-Cancer Prevention Hypothesis in 2017. W.B. GRANT (San Francisco, CA, USA)

- Manganese Inhibits Viability of Prostate Cancer Cells. B. HERNROTH, I. HOLM, A. GONDIKAS, H. TASSIDS (Fiskebäckskil; Göteborg, Sweden)

- Strong Prolyl Hydroxylase Domain 1 Expression Predicts Poor Outcome in Radiotherapy-treated Patients with Classical Hodgkin’s Lymphoma. H. BUR, K.-M. HAAPASAARI, T. TURPEENIEMI-HUJANEN, O. KUITTINEN, P. AUVINEN, K. MARIN, Y. SIONI, P. KARIHTALA (Oulu; Kuopio, Finland)

- In *Vitro* Evaluation of Humanized/De-immunized Anti-PSMA Immunotoxins for the Treatment of Prostate Cancer. M. MICHALSKA, S. SCHULTZE-SEEMANN, I. KUCKUCK, P. WOLF (Freiburg, Germany)

- The Expression of Matrix Metalloproteinases in Receptor Activator of Nuclear Factor Kappa-B Ligand (RANKL)-expressing Cancer of Apocrine Origin. Y. KAMBAYASHI, T. FUJIMURA, S. FURUDATE, C. LU, T. HIDAKA, A. KAKIZAKI, Y. SATO, K. TANITA, S. AIBA (Sendai, Japan)

- Novel Metastably Stable PCA-1/ALKB3 Inhibitor Has Potent Antiproliferative Effects on DU145 Cells *In Vivo*. M. UEDA, T. SHIMIZU, M. MABUCHI, K. HORIKE, K. KITAEDA, H. HASE, Y. UEDA, K. TSUJIKAWA, A. TANAKA (Kobe; Suita, Japan)

- Should Adjunct Radiation Therapy Be Systematically Proposed for Male Breast Cancer? A Systematic Review. P. JARDEL, S. VIGNOT, B. CUTULI, A. CREISSON, S. VASS, E. BARRANGER, J. THARIAT (Sagueneay, QC, Canada; Le Coudray; Reims; Nice; Caen, France)