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The principal aim of AR is to provide prompt publication (print and online) for original works of high quality, generally within 1-2 months from final acceptance. Manuscripts will be accepted on the understanding that they report original unpublished works in the field of cancer research that are not under consideration for publication by another journal, and that they will not be published again in the same form. All authors should sign a submission letter confirming the approval of their article contents. All material submitted to AR will be subject to peer-review, when appropriate, by two members of the Editorial Board and by one suitable outside referee. All manuscripts submitted to AR are urgently treated with absolute confidence, with access restricted to the Managing Editor, the journal's secretary, the reviewers and the printers. The Editors reserve the right to improve manuscripts on grammar and style.

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Selection of Recent Articles

Effectiveness of Analogues of the GS-Nitroxide, JP4-039, as Total Body Radiation Mitigators. M.W. EPPERLY, J.R. SACHER, T. KRAINZ, X. ZHANG, P. WIPF, M. LIANG, R. FISHER, S. LI, H. WANG, J.S. GREENBERGER (*Pittsburgh, PA, USA*)

Wound Healing is Delayed in the ZSD Rat. M.A. SUCKOW, T.A. GOBBETT, R.G. PETERSON (*St. Paul, MN; Indianapolis, IN, USA*)

Active and Passive Immunization Against *Staphylococcus aureus* Periprosthetic Osteomyelitis in Rats. N.H.SØE, N.V. JENSEN, A.L. JENSEN, J. KOCH, S.S. POULSEN, G.B. PIER, H.K. JOHANSEN (*Copenhagen; Ballerup; Hørsholm, Denmark; Boston, MA, USA*)

Effective Mediastinal Lymphadenectomy for Esophageal Cancer Using Slender Tracheal Forceps in Prone Position Thoracoscopic Esophagectomy. M. NAKAJIMA, M. TAKAHASHI, Y. DOMEKI, H. SATOMURA, H. MUROI, M. KIKUCHI, H. OGATA, S. YAMAGUCHI, K. SASAKI, M. SAKAI, M. SOHDA, T. MIYAZAKI, H. KUWANO, H. KATO (*Mibu; Maebashi, Japan*)

A Model of the Development of Cisplatin Resistance in Human Small Cell Lung Cancer Xenografts. P.B. CAFFREY, G.D. FRENKEL, K.L. MCANDREW, K. MARKS (*California; Pittsburgh, PA; Newark, NJ, USA*)

Applicability of Commercially Available ELISA Kits for the Quantification of Faecal Immunoreactive Corticosterone Metabolites in Mice. K.S.P. ABELSON, O. KALLIOKOSKI, A.C. TEILMANN, J. HAU (*Copenhagen, Denmark*)

Gene Expression Analysis of Cultured Rat-Endothelial Cells after Nd: YAG Laser Irradiation by Affymetrix GeneChip Array. Y. MASUDA, S. YOKOSES, H. SAKAGAMI (*Saitama, Japan*)

Polymorphism in Murine mtATP8 Gene Correlates with Decreased Reactive Oxygen Species in Aging Hematopoietic Cells. C. ROOLF, C. KRETZSCHMAR, K. TIMMER, A. SEKORA, G. KNÜBEL, H.M. ESCOBAR, G. FUELLEN, S.M. IBRAHIM, M. TIEDGE, S. BALTRUSCH, S. MÜLLER, R. KÖHLING, C. JUNGHANSS (*Rostock, Germany*)

Induction of TGF- β by Irradiation or Chemotherapy in Fanconi Anemia (FA) Mouse Bone Marrow is Modulated by Small Molecule Radiation Mitigators JP4-039 and MMS350. M.W. EPPERLY, D. FRANICOLA, T. DIXON, S. CAO, X. ZHANG, D. SHIELDS, H. WANG, P. WIPF, J.S. GREENBERGER (*Pittsburgh, PA, USA*)

Prognostic Impact of a Nutritional Index Including Muscle Volume in Stage 4 Colorectal Cancer. T. NAGATA, Y. NAKASE, K. NAKAMURA, A. SOUGAWA, S. MOCHIDUKI, S. KITAI, S. INABA (*Nara, Japan*)

Cell Pleomorphism and Cytoskeleton Disorganization in Human Liver Cancer. C.-C. CHENG, Y.-C.C. LAI, Y.-S. LAI, W.-T. CHAO, Y.-H. TSENG, Y.-H. HSU, Y.-Y. CHEN, Y.-H. LIU (*Changhua; Taichung; Kaohsiung; Hualien, Taiwan, ROC*)

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Palliative Radiotherapy in Cancer Patients with Increased Serum C-reactive Protein Level. C. NIEDER, B. MANNSÅKER, A. DALHAUG, A. PAWINSKI, E. HAUKLAND (*Tromsø; Bodø, Norway*)

Simvastatin Inhibits Epithelial-to-Mesenchymal Transition Induction of HO-1 in Cultured Renal Proximal Tubule Cells. J.S. CLARK, A.J. CARTER, M. DIXIT, I. ARANY (*Jackson, MS, USA*)

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A Selection of Recent Articles

Differential Expression of Wisp1 (Ccn4) and Other Genes Between Metastatic and Non-metastatic EL4 Mouse Lymphoma Cells. M.S. CHAHAL, H.T. KU, Z. ZHANG, C.M. LEGASPI, A. LUO, M.M. HOPKINS, K.E. MEIER (*Spokane, WA; Duarte, CA, USA*)

Novel Prognostic and Therapeutic Mutations in Acute Myeloid Leukemia. M. MEDINGER, C. Lengerke, J. PASSWEG (*Basel, Switzerland*)

EPHA7 and EPHA10 Physically Interact and Differentially Co-localize in Normal Breast and Breast Carcinoma Cell Lines, and the Co-localization Pattern Is Altered in EPHB6 Expressing MDA-MB-231 Cells. C. JOHNSON, B. SEGOVIA, R.P. KANDPAL (*Pomona, CA, USA*)

Phospho-Network Analysis Identifies and Quantifies Hepatitis C Virus (HCV)-induced Hepatocellular Carcinoma (HCC) Proteins Regulating Viral Mediated Tumor Growth. N.T. LU, N.M. LIU, J.Q. VU, D. PATEL, W. COHN, J. CAPRI, M. ZIEGLER, N. PATEL, A. TRAMONTANO, R. WILLIAMS, J. COX, J. WHITELEGGE, S.W. FRENCH (*Los Angeles, CA; Boston, MA, USA; London, UK*)

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Association of BIM Deletion Polymorphism and BIM- γ RNA Expression in NSCLC with EGFR Mutation. K. ISOBE, A. KAKIMOTO, T. MIKAMI, K. KABURAKI, H. KOBAYASHI, T. YOSHIZAWA, T. MAKINO, H. OTSUKA, G. SANO, K. SUGINO, S. SAKAMOTO, Y. TAKAI, N. TOCHIGI, A. IYODA, S. HOMMA (*Tokyo, Japan*)

High Throughput Screening of Nutraceuticals for Evidence of Human Histone Deacetylase Inhibition and Analysis of HDACis on Tumor-suppressing miRNAs by Trichostatin A and GrapeSeed Extract (*Vitis vinifera*) in HeLa cells. E.A. MAZZIO, K.F.A. SOLIMAN (*Tallahassee, FL, USA*)

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The Impact of HRNPM and SLC1A5 in Pathogenesis and Prognosis in Epithelial Ovarian Cancer. K. BJERSAND, T. SEIDAL, I. SUNDSTRÖM POROMAA, H. ÅKERUD, I. SKIRNISDOTTIR (*Uppsala; Halmstad, Sweden*)

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Overexpression of HPV16 E6* Alters β -Integrin and Mitochondrial Dysfunction Pathways in Cervical Cancer Cells. W. EVANS, M. FILIPPOVA, V. FILIPPOV, S. BASHKIROVA, G. ZHANG, M.E. REEVES, P. DUERKSEN-HUGHES (*Loma Linda, CA, USA*)

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