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### Selection of Recent Articles

Small Molecule GS-Nitroxide Ameliorates Ionizing Irradiation-Induced Delay in Bone Wound Healing in a Novel Murine Model. A. GOKHALE, J.-C. RWIGEMA, M. EPPERLY, J. GLOWACKI, H. WANG, P. WIPF, J. GOFF, T. DIXON, K. PATRENE, J.S. GREENBERGER (*Pittsburgh, PA; Boston, MA, USA*)

A Non-traumatic *Staphylococcus aureus* Osteomyelitis Model in Pigs. H.E. JENSEN, O.L. NIELSEN, J.S. AGERHOLM, T. IBURG, L.K. JOHANSEN, E. JOHANNESSON, M. MØLLER, L. JAHN, L. MUNK, B. AALBZ K, P.S. LEIFSSON (*Frederiksberg C, Denmark*)

Effects of Voluntarily Ingested Buprenorphine on Plasma Corticosterone Levels, Body Weight, Water Intake, and Behaviour in Permanently Catheterised Rats. R. GOLDKUHL, J. HAU, K.S.P. ABELSON (*Uppsala, Sweden; Copenhagen, Denmark*)

Pharmacologic Ascorbic Acid Suppresses Syngeneic Tumor Growth and Metastases in Hormone-Refractory Prostate Cancer. H.B. POLLARD, M.A. LEVINE, O. EIDELMAN, M. POLLARD (*Bethesda, MD; Notre Dame, IN, USA*)

Uterus Cryopreservation in the Sheep: One Step Closer to Uterus Transplantation. R. DITTRICH, T. MALTARIS, A. MUELLER, O. STRAHL, I. HOFFMANN, M.W. BECKMANN, P.G. OPPELT (*Erlangen, Germany*)

Modulation of Aged Murine T Lymphocytes *In Vivo* by DPV576-C, a Nanodiamond- and Nanoplatinum-coated Material. M. GHONEUM, A. GHONEUM, L. TOLENTINO, J. GIMZEWSKI (*Los Angeles, CA, USA*)

Twice Weekly Intravenous Treatment of Pancreatic Cancer with Atrial Natriuretic Peptide and Vessel Dilator. A. LENZ, Y. SUN, E.J. EICHELBAUM, W.P. SKELTON, IV, G. PI, D.L. VESELY (*Tampa, FL, USA*)

Successful Anatomic Repair of Fetoscopic Access Sites in the Mid-gestational Rabbit Model using Amnion Cells Engineering. N.A. PAPADOPULOS, D.I. KYRIAKIDIS, U. SCHILLINGER, A. TOTIS, J. HENKE, L. KOVACS, R.E. HORCH, K.T.M. SCHNEIDER, H.-G. MACHENS, E. BIEMER (*Munich; Erlangen, Germany*)

Effects of Fetal Exposure to 4-n-octylphenol on Mammary Tumorigenesis in Rats. H. KAWAGUCHI, N. MIYOSHI, Y. MIYAMOTO, M. SOUDA, Y. UMEKITA, N. YASUDA, H. YOSHIDA (*Kagoshima, Japan*)

Comparative Study of Difference Between Long and Short Pulse on Treating Melanoma *In Vivo*. X. CHEN, R.J. SWANSON, K.H. SCHOENBACH, S. ZHENG (*Zhejiang, China; Norfolk, VA, USA*)

Tetrandrine Pre-Treatment has Protective Effects Against Isoproterenol-induced Myocardial Infarction in Rabbits. A. PINELLI, S. TRIVULZIO, S. BRENNNA, G. ROSSONI (*Milan, Italy*)

Postinfectious and Chronic Fatigue Syndromes: Clinical Experience from a Tertiary-referral Centre in Norway. H. NAESS, E. SUNDAL, K.-M. MYHR, H.I. YLAND (*Bergen, Norway*)

Development of fMRI Tests for Children with Central Auditory Processing Disorders. S. BARTEL-FRIEDRICH, Y. BROECKER, M. KNOERGEN, S. KOESLING (*Halle/Saale, Germany*)

Chronic Hind Limb Ischemia Reduces Myocardial Ischemia-reperfusion Injury in the Rabbit Heart by Promoting Coronary Angiogenesis/Arteriogenesis. V.C. VARNAVAS, K.I. PARASKEVAS, E.K. ILIODROMITIS, A. ZOGA, I. GLAVA, L. KAKLAMANIS, J. SPARTINOS, T. LYRAS, D.T. KREMASTINOS, D.P. MIKHAILIDIS, Z.S. KYRIAKIDES (*Athens, Greece; London, UK*)

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# ANTICANCER RESEARCH

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- **Selection of Recent Articles**

Overexpression of P150, a Part of the Large Subunit of the Eukaryotic Translation Initiation Factor 3, in Colon Cancer. J. HAYBAECK, T. O'CONNOR, R. SPILKA, G. SPIZZO, CH. ENSINGER, G. MIKUZ, T. BRUNHUBER, A. VOGETSEDER, I. THEURL, W. SALVENMOSER, H. DRAXL, R. BANZIGER, F. BACHMANN, G. SCHAFFER, M. BURGER, P. OBRIST (*Zurich; Zams; Innsbruck; Hall, Austria; Basel, Switzerland*)

Inhibition of Membrane-type 1 Matrix Metalloproteinase Tyrosine Phosphorylation Blocks Tumor Progression in Mice. C. NYALENDO, H. SARTELET, D. GINGRAS, R. BELIVEAU (*Montréal, Québec, Canada*)

Glycolytic Enzyme Inhibitors Affect Pancreatic Cancer Survival by Modulating its Signaling and Energetics. V. BHARDWAJ, N. RIZVI, M.B. LAI, J.C.K. LAI, A. BHUSHAN (*Pocatello, ID, USA*)

Lessons Made of Immune Responses and Vaccines Against Murine Polyomavirus Infection and Polyoma Virus Induced Tumours Potentially Useful for Studies on Human Polyomaviruses. T. RAMQVIST, T. DALIANIS (*Stockholm, Sweden*)

Novel Local Drug Delivery System Using Thermoreversible Gel in Combination with Polymeric Microspheres or Liposomes. T. ARAI, O. BENNY, T. JOKI, L.G. MENON, M. MACHLUF, T. ABE, R.S. CARROLL, P.M. BLACK (*Boston, MA, USA; Haifa, Israel; Tokyo, Japan*)

Superoxide Dismutase 1 Knock-down Sensitizes Cisplatin-resistant Human Ovarian Cancer Cells. J.W. KIM, H. SAHM, J.-S. YOU, M. WANG (*Indianapolis, IN, USA*)

A Phase I Dose Escalation Study of Imatinib Mesylate (Gleevec/STI571) plus Capecitabine (Xeloda) in Advanced Solid Tumors. E. DUGAN, R. TRUAX, K.L. MEADOWS, A.B. NIXON, W.P. PETROS, J. FAVARO, N.H. FERNANDO, M.A. MORSE, G.C. BLOBE, H.I. HURWITZ (*Morgantown, WV, USA*)

Pattern of Failure Following Chemoradiation for Locally Advanced Non-small Cell Lung Cancer: Is There a Role for Stereotactic Body Radiotherapy? N.P. NGUYEN, M. BISHOP, T.J. BOROK, J. WELSH, R. HAMILTON, D. COHEN, L.M. NGUYEN, V.-H. VINCENT (*Dallas; Houston, TX; Ann Arbor, MI, USA; Geneva, Switzerland*)

Unique SNP in CD44 Intron 1 and its Role in Breast Cancer Development. J. ZHOU, P.S. NAGARKATTI, Y. ZHONG, K. CREEK, J. ZHANG, M. NAGARKATTI (*Columbia, SC, USA*)

Calponin h1-S175T Point Mutation Enhances Resistance to Actin Cytoskeleton Perturbation in Human Cancer Cells. A. SUGAYA, M. TAKEOKA, N. ITANO, A. TAGUCHI, T. EHARA, S. TANIGUCHI (*Matsumoto, Japan*)

Smad4 Mediates Mesenchymal - Epithelial Reversion in SW480 Colon Carcinoma Cells. M. POHL, Y. RADACZ, N. PAWLIK, A. SCHOENECK, S. E. BALDUS, J. MUNDING, W. SCHMIEGEL, I. SCHWARTE-WALDHOFF, A. REINACHER-SCHICK (*Bochum; Duesseldorf, Germany*)

Erlotinib in the Treatment of Non-small Cell Lung Cancer: Current Status and Future Developments. C. GRIDELLI, P. MAIONE, M.A. BARESCINO, C. SCETTINO, P.C. SACCO, R. AMBROSIO, V. BARBATO, M. FALANGA, A. ROSSI (*Avellino, Italy*)

Front-line Bevacizumab in Serous Epithelial Ovarian Cancer: Biomarker Analysis of the FINAVAST Trial. P. KARIHTALA, J. MAENPAA, T. TURPEENNIEMI-HUJANEN, U. PUISTOLA (*Oulu; Tampere, Finland*)

Cyclin D1b is Present in Human Breast Carcinoma and Co-expression with Cyclin D1a is Associated with Poor Outcome. V.G. ABRAMSON, M. FELDMAN, A.B. TROXEL, Y. WANG, L. SHERMAN, S. MCNALLY, A. DIEHL, A. DeMICHELE (*Philadelphia, PA; Nashville, TN, USA*)

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