

Instructions for Authors 2018

General Policy. ANTICANCER RESEARCH (AR) will accept original high quality works and reviews on all aspects of experimental and clinical cancer research. The Editorial Policy suggests that priority will be given to papers advancing the understanding of cancer causation, and to papers applying the results of basic research to cancer diagnosis, prognosis, and therapy. AR will also accept the following for publication: (a) Abstracts and Proceedings of scientific meetings on cancer, following consideration and approval by the Editorial Board; (b) Announcements of meetings related to cancer research; (c) Short reviews (of approximately 120 words) and announcements of newly received books and journals related to cancer, and (d) Announcements of awards and prizes.

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 Manuscripts will be accepted on the understanding that they report original unpublished works in the field of cancer research that are not under consideration for publication by another journal, and that they will not be published again in the same form.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.

The Editors and Publishers of AR accept no responsibility for the contents and opinions expressed by the contributors. Authors should warrant due diligence in the creation and issuance of their work.

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- Figures (graphs or photographs) should be prepared at a width of 8 or 17 cm with legible numbers and lettering.
- Photographs should be clear with high contrast, presenting the actual observation described in the legend and in the text. Each legend should provide a complete description, being self-explanatory, including technique of preparation, information about the specimen and magnification.
- Statistical analysis should be elaborated wherever it is necessary. Simplification of presentation by giving only numerical or % values should be avoided.
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General Policy

- **IN VIVO** is a multidisciplinary journal designed to bring together original high quality works and reviews on experimental and clinical biomedical research within the frames of human physiology, pathology and disease management. A special focus of the journal is the publication of works on: (a) Experimental development and application of new diagnostic procedures; (b) Pharmacological and toxicological evaluation of new drugs and drug combinations; (c) Clinical trials; (d) Development and characterization of models of biomedical research.
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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. BERIWAL, 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*)

Tissue-directed Implantation Using Ultrasound Visualization for Development of Biologically Relevant Metastatic Tumor Xenografts. R.A. VAN NOORD, T. THOMAS, M. KROOK, S. CHUKKAPALLI, M.J. HOENERHOFF, J.R. DILLMAN, E.R. LAWLER, V.P. OPIPARI, E.A. NEWMAN (*Ann Arbor, MI, USA*)

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*)

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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 Using 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*)

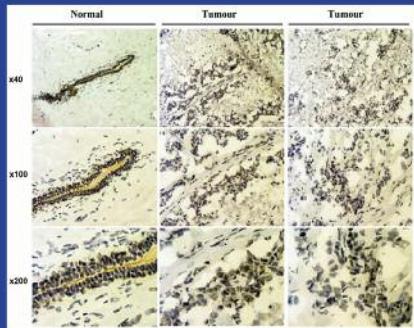
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Early PET-CT After Stereotactic Radiotherapy for Stage I Non-small-cell Lung Carcinoma Is Predictive of Local Control. M. TYRAN, N. CHARRIER, J. DARREON, A. MADROSZYK, A. TALLET, N. SALEM (*Marseille, France*)

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CANCER GENOMICS & PROTEOMICS

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● Selection of Recent Articles

The Role of micro RNAs in Breast Cancer Metastasis: Preclinical Validation and Potential Therapeutic Targets. U.H. WEIDLE, S. DICKOPF, C. HINTERMAIR, G. KOLLMORGEN, F. BIRZELE, U. BRINKMANN (*Penzberg; Munich, Germany; Basel, Switzerland*)

Transcriptomic Profiling of MDA-MB-231 Cells Exposed to Boswellia Serrata and 3-O-Acetyl-B-Boswellic Acid; ER/UPR Mediated Programmed Cell Death. M.A. ELIZABETH, L.A. CHARLES, SOLIMAN F.A. KARAM (*Tallahassee, FL, USA*)

Screening for Multiple Autoantibodies in Plasma of Patients with Breast Cancer. L. BASSARO, S.J. RUSSELL, E. PASTWA, S.A. SOMIARI, R.I. SOMIARI (*Johnstown; Windber, PA, USA*)

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CYP3A4 Gene Is a Novel Biomarker for Predicting a Poor Prognosis in Hepatocellular Carcinoma. R. ASHIDA, Y. OKAMURA, K. OHSHIMA, Y. KAKUDA, K. UESAKA, T. SUGIURA, T. ITO, Y. YAMAMOTO, T. SUGINO, K. URAKAMI, M. KUSUHARA, K. YAMAGUCHI (*Shizuoka; Tokyo, Japan*)

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Elevated Neutrophil-to-Lymphocyte Ratio Predicts Survival in Patients with Advanced Gastric Cancer Treated with Trastuzumab Combination Chemotherapy. G.Y. HWANG, D.W. BAEK, H.J. CHO, S.J. LEE, Y.S. CHAE, B.W. KANG, I.H. LEE, J.G. KIM, A.N. SEO, H.I. BAE, K.B. PARK, J.Y. PARK, O.K. KWON, S.S. LEE, H.Y. CHUNG (<i>Daegu, Republic of Korea</i>)	3151
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