

Instructions for Authors 2020

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. The topics of IN VIVO include: 1. Experimental development and application of new diagnostic and therapeutic procedures; 2. Pharmacological and toxicological evaluation of new drugs, drug combinations and drug delivery systems; 3. Clinical trials; 4. Development and characterization of models of biomedical research; 5. Cancer diagnosis and treatment; 6. Immunotherapy and vaccines; 7. Radiotherapy, Imaging; 8. Tissue engineering, Regenerative medicine; 9. Carcinogenesis; Each article should include a concrete conclusion constituting of a “new piece of knowledge” backed up by scientific evidence. 10. Retrospective studies and case reports. The principal aim of IN VIVO is to provide prompt online publication for accepted articles, generally within 1-2 months from final acceptance.

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The use of animals in biomedical research should take place under careful supervision of a person adequately trained in this field and the animals must be treated humanely at all times. Such research should adhere to the Guiding Principles in the Care and Use of Animals approved by the Council of the American Physiological Society.

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(This text is a combination of advice and suggestions contributed by Editors, Authors, Readers and the Managing Editor of IV).

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● Selection of Recent Articles

SAHA and EGCG Promote Apoptosis in Triple-negative Breast Cancer Cells, Possibly Through the Modulation of cIAP2. K.L. STEED, H.R. JORDAN, T.O. TOLLEFSBOL (Birmingham, AL, USA)

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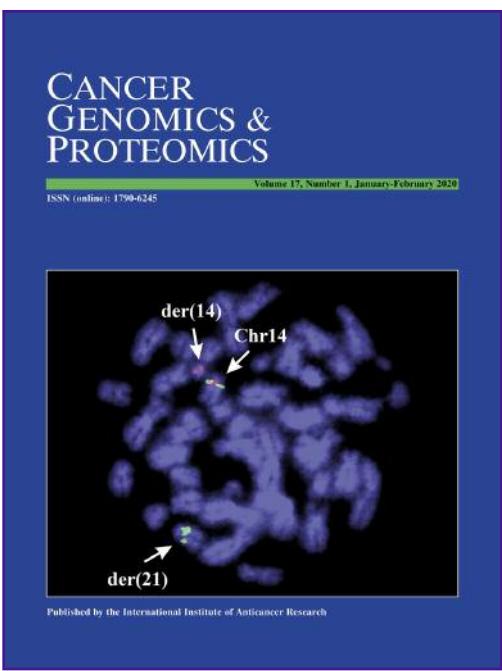
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● Selection of Recent Articles

Duplex DNA from Sites of Helicase-Polymerase Uncoupling Links Non-B DNA Structure Formation to Replicative Stress. C. AMPARO, J. CLARK, V. BEDELL, J.L. MURATA-COLLINS, M. MARTELLA, F. PICHIORRI, E.F. WARNER, M. ABDELHAMID, Z.A.E. WALLER, S.S. SMITH (*Duarte, CA, USA; Norwich, UK*)

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