Editorial Board

A. Seth Editor-in-Chief
Laboratory of Molecular Pathology, Sunnybrook Research Institute, Sunnybrook Health Sciences Centre and University of Toronto, Toronto, Ontario, Canada

G.J. Delinasios Managing Editor and Executive Publisher
International Institute of Anticancer Research, Athens, Greece

L.A. Aaltonen Department of Medical Genetics, University of Helsinki, Helsinki, Finland

R. Abagyan The Scripps Research Institute, La Jolla, CA, USA

D.-T. Bau Terry Fox Cancer Research Lab, China Medical University Hospital, Taichung, Taiwan, ROC

R. Clarke Vincent T. Lombardi Cancer Center, Georgetown University School of Medicine, Washington, DC, USA

A.M. Dubuc Brigham and Women’s Hospital, Harvard Medical School, Boston, MA, USA

T. Efferth Department of Pharmaceutical Biology Institute of Pharmacy and Biochemistry, University of Mainz, Mainz, Germany

N.A. Ellis Department of Cellular and Molecular Medicine, University of Arizona Cancer Center, Tucson, AZ, USA

A. Facetti Fondazione CNAO, Pavia, Italy

C.V. Forst Department of Genetics and Genomic Sciences, Institute for Genomics and Multiscale Biology, Icahn School of Medicine at Mount Sinai, New York, NY, USA

G. Glinsky Institute of Engineering in Medicine, University of California, San Diego, CA, USA

T.R. Golub Pediatric Oncology, Dana-Farber Cancer Institute, Cambridge, MA, USA

J. Gordon Department of Neuroscience, Center for Neurovirology, Temple University School of Medicine, Philadelphia, PA, USA

C.-H. Heldin Ludwig Institute for Cancer Research, Uppsala, Sweden

J.D. Hoheisel Deutsches Krebsforschungszentrum, Genome Research and Bioinformatics, Heidelberg, Germany

T.H.M. Huang Department of Molecular Medicine/Institute of Biotechnology, University of Texas Health Science Center at San Antonio, San Antonio, TX, USA

S.C. Jhanwar Departments of Pathology and Medicine, Memorial Sloan Kettering Cancer Center, New York, NY, USA

J. Ju Translational Research Laboratories, State University of New York, School of Medicine, Stony Brook, NY, USA

O.P. Kallioniemi Medical Biotechnology Group, VTT Technical Research Centre of Finland, Turku, Finland

K. Khalili College of Science and Technology, Center for Neurovirology and Cancer Biology, Temple University, Philadelphia, PA, USA

D.G. Kieback Helios Medical Center Schleswig, Schleswig, Germany

S.D. Kottrardis Department of Virology, Hellenic Anticancer Institute, Athens, Greece

Y. T. Kwon Department of Biomedical Sciences, College of Medicine, Seoul National University, Seoul, Republic of Korea

B. Léyland-Jones National Foundation for Cancer Research (NFCR), Rockville, MD, USA

P. Lichter Deutsches Krebsforschungszentrum, Heidelberg, Germany

A. Lindblom Karolinska Hospital, Department of Molecular Medicine and Surgery, Stockholm, Sweden

G. Lubec Department of Pediatrics, University of Vienna, Austria

P.J. McCormick The Center for Functional Genomics, Gen*NY*Sis Center for Excellence in Cancer Genomics, University of Albany, SUNY, Rensselaer, NY, USA

F. Mitelman Department of Clinical Genetics, University Hospital, Lund, Sweden

C. Nicot Department of Microbiology, Immunology and Molecular Genetics, University of Kansas Medical Center, Kansas City, KS, USA

L. O’Driscoll School of Pharmacy and Pharmaceutical Sciences, Trinity College, Dublin, Ireland

C.D. Platssoucas College of Sciences, Old Dominion University, Norfolk, VA, USA

J. Quackenbush Department of Biostatistics and Computational Biology, Dana-Farber Cancer Institute, Boston, MA, USA

J.S. Rader Department of Obstetrics and Gynecology, Medical College of Wisconsin, Milwaukee, WI, USA

R.H. Reeves Department of Physiology, Johns Hopkins University, School of Medicine, Baltimore, MD, USA

T. Ried Center for Cancer Research, Genetics Branch, NCI, NIH, Bethesda, MD, USA

G. Rimbach Institute for Human Nutrition and Food Science, Christian-Albrechts-University, Kiel, Germany
Cancer Genomics & Proteomics
Volume 21, Number 1, January-February 2024

Articles

Genetic Characterization of Pediatric Mixed Phenotype Acute Leukemia (MPAL). I. PANAGOPoulos, K. ANDerSEN, I.M.R. JOHANNSDOTTIR, M.R. TANDSÆther, F. MICCI, S. HEIM (Oslo, Norway) ......................... 1

Irradiated Cell-derived Exosomes Enhance Cell Proliferation and Radioresistance via the MAPK/Erk Pathway. Y. DONG, K. TAMARI, M. KISHIGAMI, S. KATSUKI, K. MINAMI, S. TATEKAWA, S. SHIMIZU, M. KOIZUMI, K. OGAWA (Osaka, Japan) .................................................................................................................. 12

Depletion of DNTTIP2 Induces Cell Cycle Arrest in Pancreatic Cancer Cells. M. YOSHIZAWA, A. SHIOZAKI, E. ASHIHARA (Kyoto, Japan) ......................................................................................................................................... 18

Metastatic Lymph Node 64 (MLN64) Expression in Gastric Cancer: The Clinical and Molecular Implications in Drug Resistance. A.X. LI, J.J. ZENG, E. KHAN, Q.P. DOU, X. ZHUANG, E.K. JI, F. RUGE, T.A. MARTIN, S. JIA, W.G. JIANG (Cardiff, UK; Detroit, MI, USA; Beijing, PR China) .................................................................................................................. 30

Identification of TTC21A as a Potential Prognostic Marker in Head and Neck Squamous Cell Carcinoma: In Silico Analysis. L. WANG, Y. YIN, P. LIU, H. CHEN, M. XU (Jinan, PR China) ............................................................................................................................ 41

CXCL10 Expression in Human Colorectal Cancer Tissue and its Correlation With Serum Levels of CXCL10. L. LI, K. KANEMITSU, K. OHNISHI, R. YAMADA, H. YANO, Y. FUJIWARA, Y. MIYAMOTO, Y. MIKAMI, T. HIBI, H. BABA, Y. KOMOHARA (Kumamoto; Honjo; Nagakute, Japan) .................................................................................................................................................. 54

Single-cell Transcriptomic Analysis Reveals an Immunosuppressive Network Between POSTN CAFs and ACK1 ECs in TKI-resistant Lung Cancer. Z. WANG, N. YAN, H. SHENG, Y. XIAO, J. SUN, C. CAO (Guangzhou, PR China) ........................................................................................................................................ 65

Clinical Significance of Multi-Cancer Genome Profiling: Data from a Single Hospital in Japan. R. AOYAMA, H. NISHIKUBO, K. KAWABATA, S. KANEI, Y. YAMAMOTO, S. NISHIMURA, M. YASHIRO (Osaka, Japan) .................................................................................................................................................. 79
