Highlights of This Issue 1775

REVIEW

1777 The Emerging Role of YAP/TAZ in Tumor Immunity
Zhaoji Pan, Yiqing Tian, Chengsong Cao, and Guoping Niu

CANCER GENES AND NETWORKS

1787 AKT1E17K Activates Focal Adhesion Kinase and Promotes Melanoma Brain Metastasis

1801 CD44 Regulates Formation of Spheroids and Controls Organ-Specific Metastatic Colonization in Epithelial Ovarian Carcinoma
Joelle Sacks Suarez, Hilal Gurler Main, Goda G. Muralidhar, Osama Elfituri, Hao-Liang Xu, Andre A. Kajdacsy-Balla, and Maria V. Barbolina

1815 The Sustained Induction of c-MYC Drives Nab-Paclitaxel Resistance in Primary Pancreatic Ductal Carcinoma Cells
Erika Parasido, George S. Avetian, Aisha Naeem, Garrett Graham, Michael Pishvaian, Eric Martin McMahon, Michael A. Davies, Michelle C. Mendoza, Matthew W. VanBrocklin, and Sheri L. Holmen

CELL FATE DECISIONS

1867 CD71+ Population Enriched by HPV-E6 Protein Promotes Cancer Aggressiveness and Radioresistance in Cervical Cancer Cells
Thomas Ho-Yin Leung, Hermit Wai-Man Tang, Karen Kar-Luen Chan, Annie Nga-Yin Cheung, and Hextan Yuen-Sheung Nga

METABOLISM

1881 Gamma-Glutamyltransferase 1 Promotes Clear Cell Renal Cell Carcinoma Initiation and Progression
Ankita Bansal, Danielle J. Sanchez, Vivek Nimgaonkar, David Sanchez, Romain Riscal, Nicolas Skuli, and M. Celeste Simon

1893 Cigarette Smoke Induces Metabolic Reprogramming of the Tumor Stroma in Head and Neck Squamous Cell Carcinoma
Marina Domingo-Vidal, Diana Whitaker-Menezes, Cristina Martos-Rus, Patrick Tassone, Christoph M. Snyder, Madalina Tuluc, Nancy Philip, Joseph Curry, and Ubaldo Martinez-Outschoorn

NEW HORIZONS IN CANCER BIOLOGY

1910 Therapeutic Effect of Y-27632 on Tumorigenesis and Cisplatin-Induced Peripheral Sensory Loss through RhoA–NF-κB
Yi Zhu, George A. Howard, Keith Pitzman, Chrissi Boykin, Laura E. Herring, Emily M. Wilkerson, Kathryn Verbanac, and Qun Lu
RNA BIOLOGY

1920 Serine/Arginine–Rich Splicing Factor 3 Modulates the Alternative Splicing of Cytoplasmic Polyadenylation Element Binding Protein 2
   James T. Deligio, Shaun C. Stevens, Gina S. Nazario-Muñoz, H. Patrick MacKnight, Keli K. Doe, Charles E. Chalfant, and Margaret A. Park

SIGNAL TRANSDUCTION AND FUNCTIONAL IMAGING

1931 Novel Oral mTORC1/2 Inhibitor TAK-228 Has Synergistic Antitumor Effects When Combined with Paclitaxel or PI3Kα Inhibitor TAK-117 in Preclinical Bladder Cancer Models

CORRECTION

1958 Correction: Discovery and Characterization of Recurrent, Targetable ALK Fusions in Leiomyosarcoma

ABOUT THE COVER

The cover image depicts confocal light microscopy of tumor-bearing mouse foot pad tissue. Myelinated epidermal nerve fibers have been labeled with S-100 antibody (red). FITC-Phalloidin reveals actin structure in the skin (green), whereas Hoechst indicates cell nuclei (blue). Cisplatin therapy is associated with reduced numbers of large myelinated epidermal nerve fibers in the skin, leading to loss of sensation. Here, Zhu and colleagues demonstrate that the Rho kinase (ROCK) inhibitor Y-27632 protects myelinated epidermal nerve fibers from cisplatin-induced impairment in mouse foot pad tissue. See the Highlight on page 1775 and the article on page 1910 for more information.
Molecular Cancer Research

17 (9)


Updated version  Access the most recent version of this article at:
http://mcr.aacrjournals.org/content/17/9

E-mail alerts  Sign up to receive free email-alerts related to this article or journal.

Reprints and Subscriptions  To order reprints of this article or to subscribe to the journal, contact the AACR Publications Department at pubs@aacr.org.

Permissions  To request permission to re-use all or part of this article, use this link http://mcr.aacrjournals.org/content/17/9. Click on "Request Permissions" which will take you to the Copyright Clearance Center's (CCC) Rightslink site.