# Table of Contents

## Highlights of This Issue 1521

### REVIEWS

1523  **Functional Roles of the E3 Ubiquitin Ligase UBR5 in Cancer**  
Robert F. Shearer, Mary Iconomou, Colin K.W. Watts, and Darren N. Saunders

1581  **Downregulation of Critical Oncogenes by the Selective SK2 Inhibitor ABC294640 Hinders Prostate Cancer Progression**  
Randy S. Schrecengost, Staci N. Keller, Matthew J. Schiewer, Karen E. Knudsen, and Charles D. Smith

### CELL DEATH AND SURVIVAL

1533  **Hypoxia Promotes Synergy between Mitomycin C and Bortezomib through a Coordinated Process of Bcl-xL Phosphorylation and Mitochondrial Translocation of p53**  
Xinxin Song, Ashok-Kumar Dilly, Haroon Asif Choudry, David L. Bartlett, Yong Tae Kwon, and Yong J. Lee

### DNA DAMAGE AND REPAIR

1544  **Impact of p53 Status on Radiosensitization of Tumor Cells by MET Inhibition–Associated Checkpoint Abrogation**  

### ONCOGENES AND TUMOR SUPPRESSORS

1554  **Sulfiredoxin Promotes Colorectal Cancer Cell Invasion and Metastasis through a Novel Mechanism of Enhancing EGFR Signaling**  
Hong Jiang, Lisha Wu, Jing Chen, Murli Mishra, Hedy A. Chawsheen, Haining Zhu, and Qiou Wei

1567  **miR-200c Targets CDK2 and Suppresses Tumorigenesis in Renal Cell Carcinoma**  
Xuegang Wang, Xuanwu Chen, Weiwei Han, Anning Ruan, Li Chen, Rong Wang, Zhenghong Xu, Pei Xiao, Xing Lu, Yan Zhao, Jia Zhou, Shaoyong Chen, Quansheng Du, Hongmei Yang, and Xiaoping Zhang

### SIGNAL TRANSDUCTION

1602  **Differential IKK/NF-κB Activity Is Mediated by TSC2 through mTORC1 in PTEN-Null Prostate Cancer and Tuberous Sclerosis Complex Tumor Cells**  
Yu Gao, Ronald B. Gartenhaus, Rena G. Lapidus, Arif Hussain, Yanting Zhang, Xinghuan Wang, and Han C. Dan

1615  **Intrinsic Resistance to Cixutumumab Is Conferred by Distinct Isoforms of the Insulin Receptor**  

1627  **Acknowledgment to Reviewers**

---

For more information please visit [www.aacrjournals.org](http://www.aacrjournals.org)
ABOUT THE COVER

Nude mice were intraperitoneally inoculated with human colon adenocarcinoma LS174T cells. After 5 weeks, tumor-bearing mice were sacrificed after pimonidazole injection for detecting hypoxic region. Tumor tissues were harvested and stained for pimonidazole adducts (red). See the article by Song and colleagues (beginning on page 1533) for more information.