

ANTICANCER RESEARCH

International Journal of Cancer Research and Treatment

ISSN: 0250-7005

Volume 34, Number 11, November 2014

Contents

Reviews

- NOTCH Signaling Roles in Acute Myeloid Leukemia Cell Growth and Interaction with other Stemness-related Signals. S. TOHDA (*Tokyo, Japan*) 6259
- Resistance to Abiraterone in Castration-resistant Prostate Cancer: A Review of the Literature. S. GIACINTI, M. BASSANELLI, A.M. ASCHELTER, A. MILANO, M. ROBERTO, P. MARCHETTI (*Rome, Italy*) 6265
- Surgery for Symptomatic Colon Lipoma: A Systematic Review of the Literature. D. CROCETTI, P. SAPIENZA, A.V. STERPETTI, A. PALIOTTA, A. DE GORI, G. PEDULLÀ, G. DE TOMA (*Rome, Italy*) 6271
- Current Concepts in Colorectal Cancer Prevention with Cyclooxygenase Inhibitors. G. SINGH RANGER (*Waterville, New Brunswick; Halifax, Nova Scotia, Canada*) 6277
- Surgical Management of Microscopic Positive Resection Margin After Gastrectomy for Gastric Cancer: A Systematic Review of Gastric R1 Management. P. AURELLO, P. MAGISTRI, G. NIGRI, N. PETRUCCIANI, L. NOVI, L. ANTOLINO, F. D'ANGELO, G. RAMACCIATO (*Rome, Italy*) 6283
- Bacteria: Prospective Savior in Battle against Cancer. N. NAIR, T. KASAI, M. SENO (*Okayama, Japan*) 6289

Experimental Studies

- Effect of Radiation on Cell Proliferation and Tumor Hypoxia in HPV-positive Head and Neck Cancer *In Vivo* Models. B.S. SØRENSEN, M. BUSK, M.R. HORSMAN, J. ALSNER, J. OVERGAARD, A.H. KYLE, A.I. MINCHINTON (*Aarhus, Denmark; Vancouver, Canada*) 6297

Contents continued on the back cover

Blue Light Activates Phase 2 Response Proteins and Slows Growth of A431 Epidermoid Carcinoma Xenografts. A.D. PATEL, S. ROTENBERG, R.L.W. MESSER, J.C. WATAHA, K.U.E. OGBUREKE, V.V. MCCLOUD, P. LOCKWOOD, S. HSU, J.B. LEWIS (<i>Augusta, GA; Columbus, OH; Seattle, WA; Houston, TX; Pomona, CA, USA</i>).....	6305
Cancer Resistance as an Acquired and Inheritable Trait. J. KOCH, J. HAU, H. ELVANG JENSEN, K. RIENECK (<i>Copenhagen; Frederiksberg, Denmark</i>)	6315
Effect of <i>Withania somnifera</i> Root Extract on Spontaneous Estrogen Receptor-negative Mammary Cancer in MMTV/Neu Mice. K.F. KHAZAL, D.L. HILL, C.J. GRUBBS (<i>Tuskegee; Birmingham, AL, USA</i>)	6327
Magnolol Affects Expression of IGF-1 and Associated Binding Proteins in Human Prostate Cancer Cells <i>In Vitro</i> . B.T. McKEOWN, R.A.R. HURTA (<i>Charlottetown, PE, Canada</i>)	6333
Cyclopamine Decreased the Expression of Sonic Hedgehog and its Downstream Genes in Colon Cancer Stem Cells. B.-E. BATSAIKHAN, K. YOSHIKAWA, N. KURITA, T. IWATA, C. TAKASU, H. KASHIHARA, M. SHIMADA (<i>Tokushima, Japan</i>).....	6339
Transcriptional Targeting of Human Liver Carboxylesterase (hCE1m6) and Simultaneous Expression of Anti-BCRP shRNA Enhances Sensitivity of Breast Cancer Cells to CPT-11. M.N. MISHRA, K.K. VANGARA, S. PALAKURTHI (<i>Kingsville, TX, USA</i>).....	6345
Immunogenic Modulation of Cholangiocarcinoma Cells by Chemoimmunotherapy. S. KOIDO, S. KAN, K. YOSHIDA, S. YOSHIZAKI, K. TAKAKURA, Y. NAMIKI, S. TSUKINAGA, S. ODAHARA, M. KAJIHARA, M. OKAMOTO, M. ITO, S.-I. YUSA, J. GONG, H. SUGIYAMA, T. OHKUSA, S. HOMMA, H. TAJIRI (<i>Tokyo; Osaka, Japan; Boston, MA, USA</i>)	6353
Differential Impact of Tumor-infiltrating Immune Cells on Basal and Luminal Cells: Implications for Tumor Invasion and Metastasis. G. SONG, H. HSIAO, J.L. WANG, C. MANNION, A. STOJADINOVIC, I. AVITAL, S.W. FU, J. MASON, W. CHEN, A. JEWETT, H. LI, Y.-G. MAN (<i>Beijing, P. R. China; Taichung; Changhua, Taiwan, ROC; New York, NY; Hackensack, NJ; Richmond, VA; Washington, DC; Baltimore, MD; Los Angeles, CA, USA</i>)	6363
Angiogenesis in Potentially Malignant Lesions and Carcinomas during Experimental Oral Carcinogenesis: a Preliminary Study in the Hamster Cheek Pouch. R.F. AROMANDO, A.R. RAIMONDI, M.A. PÉREZ, V.A. TRIVILLIN, A.E. SCHWINT, M.E. ITOIZ (<i>Buenos Aires, Argentina</i>)	6381
Human Telomerase Reverse Transcriptase Is a Promising Target for Cancer Inhibition in Squamous Cell Carcinomas. Y.-J. PARK, E.-K. KIM, S. MOON, D.-P. HONG, J.Y. BAE, J. KIM (<i>Seoul, Republic of Korea</i>).....	6389
Nuclear Expression of Chemokine Receptor CXCR4 Indicates Poorer Prognosis in Gastric Cancer. T. MASUDA, Y. NAKASHIMA, K. ANDO, K. YOSHINAGA, H. SAEKI, E. OKI, M. MORITA, Y. ODA, Y. MAEHARA (<i>Fukuoka, Japan</i>)	6397
High-density Array Comparative Genomic Hybridization Detects Novel Copy Number Alterations in Gastric Adenocarcinoma. A.D. SEABRA, T.M.T. ARAÚJO, F.A.R. MELLO JUNIOR, D.D.F.A. ALCÂNTARA, A.P. DE BARROS, P.P. DE ASSUMPTÃO, R.C. MONTENEGRO, A.C. GUIMARÃES, S. DEMACHKI, R.M.R. BURBANO, A.S. KHAYAT (<i>Belém Pará, Brazil</i>)	6405
Sorafenib Induces Ferroptosis in Human Cancer Cell Lines Originating from Different Solid Tumors. E. LACHAÏER, C. LOUANDRE, C. GODIN, Z. SAIDAK, M. BAERT, M. DIOUF, B. CHAUFFERT, A. GALMICHE (<i>Amiens, France</i>)	6417

BH3 Mimetics Inhibit Growth of Chondrosarcoma –A Novel Targeted-therapy for Candidate Models. T. MORII, K. OHTSUKA, H. OHNISHI, K. MOCHIZUKI, A. YOSHIYAMA, T. AOYAGI, F.J. HORNICEK, S. ICHIMURA (<i>Tokyo, Japan; Boston, MA, USA</i>)	6423
Indoleamine-2,3-dioxygenase in an Immunotherapy Model for Ewing Sarcoma. D. MAX, C.D. KÜHNÖL, S. BURDACH, L. NIU, M.S. STAEGE, J.L. FÖLL (<i>Halle; Munich; Regensburg, Germany; Atlanta, GA, USA</i>)...	6431
Surrounding Cells Affect the Gene Expression Pattern of Human Betadefensins in Squamous Cell Carcinoma <i>In Vitro</i> . S. KIDA-TAKAOKA, T. YAMAAI, N. MIZUKAWA, J. MURAKAMI, S. IIDA (<i>Okayama, Japan</i>)	6443
The Combination of Nuclear Factor Kappa B, Cyclo-oxygenase-2 and Vascular Endothelial Growth Factor Expression Predicts Poor Prognosis in Stage II and III Colorectal Cancer. N.K. KIM, J.K. PARK, E. SHIN, Y.W. KIM (<i>Seoul; Seongnam; Wonju, Republic of Korea</i>)	6451
HDAC Inhibitor-loaded Bone Cement for Advanced Local Treatment of Osteosarcoma and Chondrosarcoma. M. TONAK, M. BECKER, C. GRAF, L. ECKHARD, M. THEOBALD, P.M. ROMMENS, T.C. WEHLER, D. PROSCHEK (<i>Mainz; Mannheim; Homburg; Germany</i>)	6459
Antitumor Activity of Acriflavine in Lung Adenocarcinoma Cell Line A549. C.-J. LEE, C.-H. YUE, Y.-J. LIN, Y.-Y. LIN, S.-H. KAO, J.-Y. LIU, Y.-H. CHEN (<i>Taichung, Taiwan, ROC</i>)	6467
Osthole Induces Apoptosis and Suppresses Cell-Cycle Progression and Proliferation of Cancer Cells. A. JARZĄB, A. GRABARSKA, M. KIEŁBUS, W. JELENIEWICZ, M. DMOŚZYŃSKA-GRANICZKA, K. SKALICKA-WOŹNIAK, E. SIENIAWSKA, K. POLBERG, A. STEPULAK (<i>Lublin, Poland</i>)	6473
Involvement of Reactive Oxygen Species in the Enhancement of Membrane Lipid Peroxidation by Sonodynamic Therapy with Functionalized Fullerenes. N. YUMITA, Y. IWASE, T. WATANABE, K. NISHI, H. KUWAHARA, M. SHIGEYAMA, K. SADAMOTO, T. IKEDA, S.-I. UMEMURA (<i>Kanagawa; Sendai, Japan</i>)	6481
Effects of Arsenic Compounds on Growth, Cell-Cycle Distribution and Apoptosis of Tretinoin-resistant Human Promyelocytic Leukemia Cells. C. SAKAI, M. ARAI, S. TANAKA, K. ONDA, K. SUGIYAMA, T. HIRANO (<i>Tokyo; Kanagawa, Japan</i>)	6489
Protein and mRNA Expression of Notch Pathway Components in Operable Tumors of Patients with Laryngeal Cancer. D. KRIKELIS, V. KOTOULA, M. BOBOS, E. FOUNTZILAS, K. MARKOU, I. KARASMANIS, N. ANGOURIDAKIS, K. VLACHTSIS, K.T. KALOGERAS, A. NIKOLAOU, G. FOUNTZILAS (<i>Thessaloniki; Athens, Greece</i>)	6495
Effect of Neoadjuvant Chemoradiation on Tumor-infiltrating/associated Lymphocytes in Locally Advanced Rectal Cancers. S.H. LIM, W. CHUA, C. CHENG, J. DESCALLAR, W. NG, M. SOLOMON, L. BOKEY, K. WONG, M.T. LEE, P. DE SOUZA, J.-S. SHIN, C.S. LEE (<i>Liverpool; Kensington; Camperdown; Sydney; Campbelltown, Australia</i>)	6505
Reduced Expression of Growth and Differentiation Factor-9 (GDF9) Is Associated with Aggressive Behaviour of Human Clear-cell Renal Cell Carcinoma and Poor Patient Survival. P. DU, L. YE, Y. YANG, W.G. JIANG (<i>Beijing, P.R. China; Cardiff, UK</i>)	6515
<i>N</i> -(2-Amino-5-chlorobenzoyl) benzamidoxime Derivatives Inhibit Human Leukemia Cell Growth. Y. NAGAHARA, K. NAGAHARA (<i>Saitama; Tokyo, Japan</i>)	6521
Gefitinib Inhibits Sodium Phosphate Co-transporter III Isoform 1 in a Model of Human Malignant Glioma. C. PUECH, N. PREVOT, N. PEREK (<i>Saint-Etienne, France</i>)	6527
Impact of STAT3 Inhibition on Survival of Osteosarcoma Cell Lines. X. WANG, D. GOLDSTEIN, P.J. CROWE, J.-L. YANG (<i>Randwick, Australia</i>)	6537

Development and Pre-clinical Evaluation of New ⁶⁸ Ga-NOTA-folate Conjugates for PET Imaging of Folate Receptor-positive Tumors. I. ALJAMMAZ, B. AL-OTAIBI, N. AL-HOKBANY, S. AMER, S. OKARVI (Riyadh, Kingdom of Saudi Arabia)	6547
A B-myb – DREAM Complex Is Not Critical to Regulate the G ₂ /M Genes in HPV-transformed Cell Lines. N. NOR RASHID, R. YUSOF, R.J. WATSON (London; Birmingham, UK; Kuala Lumpur, Malaysia)	6557
Sodium Valproate, a Histone Deacetylase Inhibitor, Enhances the Efficacy of Vinorelbine-Cisplatin-based Chemoradiation in Non-small Cell Lung Cancer Cells. V. GAVRILOV, K. LAVRENKOV, S. ARIAD, S. SHANY (Beer-Sheva, Israel)	6565
Cytotoxic and Anti-metastatic Activities of Phenolic Compounds from <i>Dendrobium ellipsophyllum</i> . K. TANAGORNMEATAR, C. CHAOTHAM, B. SRITULARAK, K. LIKHITWITAYAWUID, P. CHANVORACHOTE (Bangkok, Thailand)	6573
<i>Clinical Studies</i>	
End-of-Life Pain Medication among Cancer Patients in Hospice Settings. L. KOIVU, T. PÖLÖNEN, T. STORMI, E. SALMINEN (Turku, Finland).....	6581
Adjuvant Chemoradiation with 5-Fluorouracil/Leucovorin versus S-1 in Gastric Cancer Patients Following D2 Lymph Node Dissection Surgery: A Feasibility Study. S.J. LEE, T. S. SOHN, J. LEE, S.H. PARK, J.O. PARK, D.H. LIM, Y.S. PARK, H.Y. LIM, M.G. CHOI, J.H. LEE, J.M BAE, S. KIM, W.K. KANG (Seoul, Republic of Korea)	6585
Significance of Self-reported Symptoms as Part of Follow-up Routines in Patients Treated for Oral Squamous Cell Carcinoma. U. ZÄTTERSTRÖM, M. BOYSEN, J.F. EVENSEN (Oslo, Norway)	6593
Role of Interferon-alpha in Patients with Neuroendocrine Tumors: A Retrospective Study. E. MIRVIS, D. MANDAIR, J. GARCIA-HERNANDEZ, M. MOHMADUVESH, C. TOUMPANAKIS, M. CAPLIN (London, UK)	6601
Efficacy of Nab-Paclitaxel Does Not Seem to Be Associated with SPARC Expression in Metastatic Breast Cancer. A. SCHNEEWEISS, J. SEITZ, K. SMETANAY, F. SCHUETZ, D. JAEGER, A. BACHINGER, M. ZORN, H.-P. SINN, F. MARMÉ (Heidelberg; Leverkusen, Germany)	6609
Clinical Significance of Pathological Complete Response in Patients with Metastatic Gastrointestinal Stromal Tumors after Imatinib Mesylate Treatment – Lessons Learned. C.-T. CHENG, C.-Y. TSAI, C.-N. YEH, K.-C. CHIANG, Y.-Y. CHEN, S.-Y. WANG, T.-W. CHEN, J.-H. TSENG, S.-M. JUNG, T.-C. CHEN, T.-S. YEH (Taoyuan; Kaohsiung, Taiwan, ROC)	6617
Botulinum Toxin for Salivary Disorders in the Treatment of Head and Neck Cancer. A. STEFFEN, K. HASSELBACHER, S. HEINRICHS, B. WOLLENBERG (Lübeck, Germany).....	6627
Liver Resection in Multimodal Concepts Improves Survival of Metastatic Melanoma: A Single-Centre Case-Matched Control Study. H.M. HAU, H.-M. TAUTENHAHN, M.B. SCHOENBERG, G. ATANASOV, G. WILTBERGER, M.H. MORGÜL, D. UHLMANN, A.T. SEITZ, J.C. SIMON, M. SCHMELZLE, M. BARTELS (Leipzig; Munich, Germany)	6633
Survival After Palliative Radiotherapy in Geriatric Cancer Patients. C. NIEDER, K. ANGELO, E. HAUKLAND, A. PAWINSKI (Bodø; Tromsø, Norway)	6641
Relevance of Calcitonin Cut-off in the Follow-up of Medullary Thyroid Carcinoma for Conventional Imaging and 18-Fluorine-Fluorodihydroxyphenylalanine PET. A. SESTI, M. MAYERHOEFER, M. WEBER, P. ANNER, W. WADSAK, R. DUDCZAK, A. HAUG, G. KARANIKAS (Vienna, Austria).....	6647

Liver Resectability of Advanced Liver-limited Colorectal Liver Metastases Following mFOLFOX6 with Bevacizumab (KSCC0802 Study). T. BEPPU, Y. EMI, S. TOKUNAGA, E. OKI, K. SHIRABE, S. UENO, M. KURAMOTO, A. KABASHIMA, I. TAKAHASHI, H. SAMURA, S. EGUCHI, Y. AKAGI, S. NATSUGOE, Y. OGATA, Y. KAKEJI, H. BABA, Y. MAEHARA, KYUSHU STUDY GROUP OF CLINICAL CANCER (KSCC) (<i>Kumamoto; Fukuoka; Kagoshima; Ehime; Okinawa; Nagasaki; Kurume; Kobe, Japan</i>)	6655
Measurement of Serum Carcinoembryonic Antigen, Carbohydrate Antigen 19-9, Cytokeratin-19 Fragment and Matrix Metalloproteinase-7 for Detecting Cholangiocarcinoma: A Preliminary Case-Control Study. F. LUMACHI, G. LO RE, R. TOZZOLI, F. D'AURIZIO, F. FACOMER, G.B. CHIARA, S.M.M. BASSO (<i>Padova; Pordenone, Italy</i>)	6663
Cancer Diagnosis in a Cohort of Patients with Sjogren's Syndrome and Rheumatoid Arthritis: A Single-center Experience and Review of the Literature. S. BOUSSIOS, G. PENTHEROUDAKIS, G. SOMARAKIS, T.E. MARKATSELI, A.A. DROSOS, N. PAVLIDIS (<i>Ioannina, Greece</i>)	6669
Does Immediate Breast Reconstruction after Mastectomy and Neoadjuvant Chemotherapy Influence the Outcome of Patients with Non-endocrine Responsive Breast Cancer? G. AURILIO, V. BAGNARDI, R. GRAFFEO, F. NOLÈ, J.Y. PETIT, M. LOCATELLI, S. MARTELLA, M. IERA, P. REY, G. CURIGLIANO, N. ROTMENSZ, E. MUNZONE, A. GOLDBIRSCHE (<i>Milan, Italy</i>)	6677
Chemoradiotherapy for Extrahepatic Bile Duct Cancer with Gross Residual Disease after Surgery. H.J. PARK, K. KIM, E.K. CHIE, J.-Y. JANG, S.W. KIM, S.-W. HAN, D.-Y. OH, S.-A. IM, T.-Y. KIM, Y.-J. BANG, S.W. HA (<i>Seoul, Republic of Korea</i>)	6685
Detection of Circulating Tumor Cells in Breast Cancer Patients Using Multiplex Reverse Transcription-Polymerase Chain Reaction and Specific Primers for <i>MGB</i> , <i>PTHRP</i> and <i>KRT19</i> Correlation with Clinicopathological Features. M. SKONDRA, E. GKIOKA, I.D. KOSTAKIS, N. PISSIMISSIS, P. LEMBESSIS, D. PECTASIDES, M. KOUTSILIERIS (<i>Athens, Greece</i>)	6691
Radiotherapy for Stage I/II Follicular Lymphoma (FL): Is it Time for A Re-appraisal? P. MONDELLO, N. STEINER, I. WASLE, V. PITINI, M. MIAN (<i>Messina; Bolzano, Italy; Innsbruck; Feldkirch, Austria</i>)	6701
Circulating Tumor Cells as a Biomarker Predictive of Sensitivity to Docetaxel Chemotherapy in Patients with Castration-resistant Prostate Cancer. T. OKEGAWA, N. ITAYA, H. HARA, M. TAMBO, K. NUTAHARA (<i>Tokyo, Japan</i>)	6705
Evaluation of the Contribution of Cyclooxygenase 2 Genotypes to Breast Cancer in Taiwan. C.-H. SU, C.-L. HSIAO, W.-S. CHANG, L.-C. LIU, H.-C. WANG, C.-W. TSAI, L.-Y. LI, C.-H. TSAI, D.-T. BAU (<i>Taichung, Taiwan, ROC</i>)	6711
Gastric Involvement in Patients with Primary Mediastinal Large B-Cell Lymphoma. S.G. PAPAGEORGIOU, S. SACHANAS, G.A. PANGALIS, O. TSOPRA, G. LEVIDOU, P. FOUKAS, P. RONDOGIANNI, V. SOTIROPOULOS, H.-D. IOANNIDOU, A. GASSIAMIS, T. ILIAKIS, P. KORKOLOPOULOU, M.K. ANGELOPOULOU, V. PAPPA, K. KONSTANTOPOULOS, T.P. VASSILAKOPOULOS (<i>Athens, Greece</i>)	6717
Long-term Follow-up of Borderline Ovarian Tumors: Clinical Outcome and Prognostic Factors. A. LAZAROU, C. FOTOPOULOU, A. COUMBOS, J. SEHOULI, J. VASILJEVA, I. BRAICU, H. BURGER, W. KUEHN (<i>Berlin, Germany</i>)	6725
Vincristine-induced Blindness: A Case Report and Review of Literature. S. ADHIKARI, R.M. DONGOL, Y. HEWETT, B.K. SHAH (<i>Lewiston, ID, USA</i>)	6731
Relevance of Pelvic and Para-aortic Node Metastases in Early-stage Ovarian Cancer. C. BACHMANN, B. KRÄMER, S.Y. BRUCKER, A. STÄBLER, F. FEND, D. WALLWIENER, E.M. GRISCHKE, R. ROTHMUND (<i>Tübingen, Germany</i>)	6735

Impact of PSA Levels on Second-round Screening for the Development of Prostate Cancer in Men with Low Baseline PSA Levels (≤ 2.0 mg/ml). Y. KITAGAWA, K. SAWADA, S. URATA, K. IZUMI, S. UENO, Y. KADONO, H. KONAKA, A. MIZOKAMI, M. NAMIKI (<i>Ishikawa, Japan</i>)	6739
Fatal Stimulation of Acute Myeloid Leukemia Blasts by Pegfilgrastim. C. DUVAL, S. BOUCHER, J.-C. MOULIN, B. GOURIEUX, L. MAUVIEUX, D. LEVEQUE, R. HERBRECHT (<i>Strasbourg, France</i>)	6747
Usefulness of MRI of Microcalcification Lesions to Determine the Indication for Stereotactic Mammotome Biopsy. M. KIKUCHI, H. TANINO, Y. KOSAKA, N. SENGOKU, K. YAMASHITA, N. MINATANI, H. NISHIMIYA, M. WARAYA, H. KATOH, T. ENOMOTO, S. KAJITA, R. WOODHAMS, M. WATANABE (<i>Kanagawa, Japan</i>)	6749
Concurrent Chemoradiotherapy with or without Induction Chemotherapy <i>versus</i> Chemotherapy Alone in Patients with Locally Advanced Pancreatic Cancer. W.-K. HUANG, Y.-C. KUO, N.-M. TSANG, H.-C. HSU, W.-C. SHEN, W.-C. CHOU, T.-S. YANG, J.-S. CHEN (<i>Taoyuan, Taiwan, ROC</i>)	6755
Predicting Overall Survival in Patients with Brain Metastases from Esophageal Cancer. D. RADES, L. DZIGGEL, T. BARTSCHT, J. GLIEMROTH (<i>Lübeck, Germany</i>)	6763
Preoperative Treatment with Capecitabine, Cetuximab and Radiotherapy for Primary Locally Advanced Rectal Cancer – A Phase II Clinical Trial. W. EISTERER, A. DE VRIES, D. ÖFNER, H. RABL, R. KOPLMÜLLER, R. GREIL, J. TSCHMELTSCH, R. SCHMID, K. KAPP, P. LUKAS, F. SEDLMAYER, G. HÖFLER, M. GNANT, J. THALER on behalf of the Austrian Breast and Colorectal Cancer Study Group (ABCSG) (<i>Innsbruck; Feldkirch; Salzburg; Leoben; Wels; Sankt Veit an de Glan; Vienna; Graz, Austria</i>)	6767
Safety and Efficacy of Radiofrequency Ablation with Aflibercept and FOLFIRI in a Patient with Metastatic Colorectal Cancer. A. AGARWAL, K.P. DALY, H. BUTLER-BOWEN, M.W. SAIF (<i>Boston, MA, USA</i>)	6775
Value of Uroplakin III in Distinguishing Variants of Primary Bladder Urothelial Carcinoma from Malignancy Metastatic to the Urinary Bladder. K. KLOPFER, B. DELAHUNT, M. ADAMSON, H. SAMARATUNGA (<i>Brisbane, Queensland, Australia; Wellington, New Zealand</i>)	6779
Hepatocellular Carcinoma Invading Portal Venous System in Cirrhosis: Long-term Results of Percutaneous Radiofrequency Ablation of both the Nodule and Portal Vein Tumor Thrombus. A Case Control Study. A. GIORGIO, G. CALISTI, L. MONTESARCHIO, U. SCOGNAMIGLIO, P. MATTEUCCI, C. COPPOLA, F. SCARANO, F. AMENDOLA, V. GIORGIO (<i>Naples; Rome; Gragnano; Salerno, Italy; London, UK</i>)	6785
Multi-targeted Approach to Cancer Treatment: An International Translational Cancer Research Symposium. K. MEHTA, V. GANDHI, S. PATHAK, B.B. AGGARWAL, R.K. GROVER (<i>Houston, TX, USA; Delhi, India</i>)	6791
ABSTRACTS OF THE 16th INTERNATIONAL HAMBURG SYMPOSIUM ON TUMOR MARKERS. October 19-21, 2014. <i>Hamburg, Germany</i> . Edited by R. Klapdor.....	6797