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Selection of Recent Articles

The A20/TNFAIP3-CDC20-CASP1 Axis Promotes Inflammation-mediated Metastatic Disease in Triple-negative Breast Cancer. C. SONG, A.T. KENDI, V.J. LOWE, S. LEE (*Rochester, MN, USA*)

Leptomeningeal Metastases of the Spine: A Systematic Review. P. PALMISCIANO, N.S. SAGOO, A.F. KHARBAT, Y.J. KENFACK, O.B. ALAMER, G. SCALIA, G.E. UMANA, S.G. AOUN, A.S. HAIDER (Catania, Italy; Dallas; Lubbock; Houston, TX, USA; Riyadh, Kingdom of Saudi Arabia)

The Role of Surgery for Pancreatic Neuroendocrine Tumors. I.A. ZIOGAS, R. SCHMITZ, D. MORIS, C.J. VATSAAS (Nashville, TN; Durham, NC, USA)

A Systematic Review of Minimally Invasive Versus Open Radical Antegrade Modular Pancreatosplenectomy for Pancreatic Cancer. K. TAKAGI, Y. UMEDA, R. YOSHIDA, T. YAGI, T. FUJIWARA (Okayama, Japan)

A Novel Molecular Target in EGFR-mutant Lung Cancer Treated With the Combination of Osimertinib and Pemetrexed. N. TAKANO, M. SEIKE, T. SUGANO, K. MATSUDA, K. HISAKANE, A. YOSHIKAWA, S. NAKAMICHI, R. NORO, A. GEMMA (*Tokyo, Japan*)

The Natural Estrogen Receptor Beta Agonist Silibinin as a Promising Therapeutic Tool in Diffuse Large B-cell Lymphoma. E. ORTONA, S.L. LOCATELLI, M.T. PAGANO, B. ASCIONE, G. CAREDDU, M.L. DUPUIS, M. MARCONI, C. CARLO-STELLA, W. MALORNI, P. MATARRESE, M. PIERDOMINICI (Rome; Rozzano, Italy)

Postoperative Treatment of Resectable Pancreatic Cancer With Positive Peritoneal Lavage Cytology: A Multicentre Retrospective Study.

A. TODAKA, S. NARA, F. MOTOI, S. MORINAGA,
R. TOSHIYAMA, R. HIGUCHI, M. KONISHI, H. SHIRAKAWA,
H. TSUMURA, H. OKUYAMA, H. NAGANO, K. SHIOJI,
K. SUGIMACHI, A. ASAGI, N. MIZUNO, J. FURUSE (Shizuoka; Tokyo; Miyagi; Yamagata; Kanagawa; Osaka; Chiba; Tochigi; Hyogo; Kagawa; Yamaguchi; Niigata; Fukuoka; Ehime; Aichi, Japan)

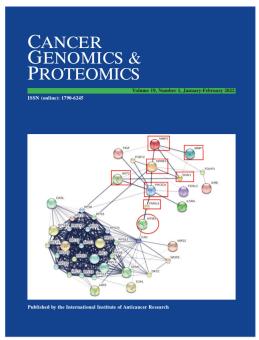
Ko143 Reverses MDR in Glioblastoma via Deactivating P-Glycoprotein, Sensitizing a Resistant Phenotype to TMZ Treatment. S.D. LUSTIG, S.K. KODALI, S.L. LONGO, S. KUNDU, M.S. VIAPIANO (Nashville, TN; Canastota, NY; Syracuse, NY, USA)

CHFR Promoter Methylation Is Predictive of Response to Irinotecanbased Systemic Chemotherapy in Colorectal Cancer. T. HAGIWARA, K. SUGIMOTO, H. MOMOSE, T. IRIE, K. HONJO, Y. OKAZAWA, M. KAWAI, S. KAWANO, S. MUNAKATA, M. TAKAHASHI, Y. KOJIMA, N. SERIZAWA, A. NAGAHARA, R.M. HOFFMAN, M.V. BROCK, K. SAKAMOTO (*Tokyo, Japan; San Diego, CA; Baltimore, MD, USA*)

Osteosarcoma Patient-derived Orthotopic Xenograft (PDOX) Models Used to Identify Novel and Effective Therapeutics: A Review. T. HIGUCHI, K. IGARASHI, N. YAMAMOTO, K. HAYASHI, H. KIMURA, S. MIWA, M. BOUVET, H. TSUCHIYA, R.M. HOFFMAN (San Diego, CA, USA; Kanazawa, Japan)

Heat Shock Protein 105 as an Immunotherapeutic Target for Patients With Cervical Cancer. K. NOSAKA, S. SUZUKI, T. YOSHIKAWA, M. SHIMOMURA, K. KITAMI, K. YOSHIDA, M. YOSHIHARA, F. KIKKAWA, T. NAKATSURA, H. KAJIYAMA (*Nagoya; Kashiwa, Japan*)

Linker Threonine-phosphorylated Smad2/3 Is a Biomarker of Colorectal Neoplastic Stem-like Cells that Correlates With Carcinogenesis. S. MIYAMOTO, T. FUKUI, S. HORITANI, Y. TANIMURA, Y. MATSUMOTO, R. SUZUKI, Y. TAKAHASHI, M. KISHIMOTO, T. TOMIYAMA, A. NISHIO, K. OKAZAKI, M. NAGANUMA (*Hirakata, Japan*)



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Selection of Recent Articles

CRY1 Regulates Chemoresistance in Association With *NANOG* by Inhibiting Apoptosis *via STAT3* Pathway in Patients With Cervical Cancer. G.H. HAN, J. KIM, H. YUN, H. CHO, J.-Y. CHUNG, J.-H. KIM, S.M. HEWITT (*Seoul, Republic of Korea; New York, NY; Bethesda, MD, USA*)

Profiling of Serum Extracellular Vesicles Reveals *miRNA-4525* as a Potential Biomarker for Advanced Renal Cell Carcinoma. Y. MURAMATSU-MAEKAWA, K. KAWAKAMI, Y. FUJITA, M. TAKAI, D. KATO, K. NAKANE, T. KATO, T. TSUCHIYA, T. KOIE, Y. MIURA, M. ITO, K. MIZUTANI (*Gifu*; *Tokyo*, *Japan*)

Novel Contribution of Long Non-coding RNA *MEG3* Genotype to Prediction of Childhood Leukemia Risk. J.-S. PEI, W.-S. CHANG, I C.-C. CHEN, M.-C. MONG, S.-W. HSU, P.-C. HSU, Y.-N. HSU, Y.-C. WANG, C.-W. TSAI, D.-T. BAU (*Taoyuan; Taichung, Taiwan, ROC*)

Artesunate-induced Cellular Effects Are Mediated by Specific EPH Receptors and Ephrin Ligands in Breast Carcinoma Cells. T. ZADEH, M. LUCERO, R.P. KANDPAL (*Pomona, CA, USA*)

MicroRNAs Involved in Small-cell Lung Cancer as Possible Agents for Treatment and Identification of New Targets. U.H. WEIDLE, A. NOPORA (*Penzberg, Germany*)

Fusion of the Paired Box 3 (*PAX3*) and Myocardin (*MYOCD*) Genes in Pediatric Rhabdomyosarcoma. I. PANAGOPOULOS, L. GORUNOVA, K. ANDERSEN, M. LUND-IVERSEN, S. TAFJORD, F. MICCI, S. HEIM (*Oslo*, *Norway*)

Delayed MRI Enhancement of Colorectal Cancer Liver Metastases Is Associated With Metastatic Mutational Profile. A. SETH, Y. AMEMIYA, H. CHEUNG, E. HSIEH, C. LAW, L. MILOT (*Toronto, ON, Canada*)

Genetic Analysis in Anal and Cervical Cancer: Exploratory Findings About Radioresistance in the ProfiLER Database. E. ROWINSKI, N. MAGNE, W. BOULEFTOUR, P. MORENO-ACOSTA, C. DE LA FOURCHADIERE, I. RAY-COQUARD, Q. WANG, J.-Y. BLAY, O. TREDAN (Saint-Priest-en-Jarez; Lyon, France; Bogota, Colombia)

Cancer-associated Fibroblast-derived Spondin-2 Promotes Motility of Gastric Cancer Cells. S. KURAMITSU, T. MASUDA, Q. HU, T. TOBO, M. YASHIRO, A. FUJII, A. KITAGAWA, T. ABE, H. OTSU, S. ITO, E. OKI, M. MORI, K. MIMORI (*Beppu; Fukuoka; Osaka, Japan*)

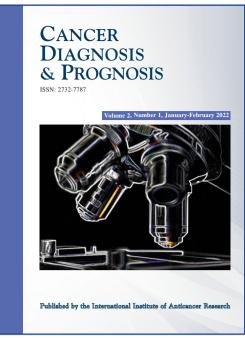
OIP5-AS1 Promotes Proliferation of Non-small-cell Lung Cancer and Head and Neck Squamous Cell Carcinoma Cells. Y. KOTAKE, N. MATSUNAGA, T. WAKASAKI, R. OKADA (Fukuoka, Japan)

Clear Cell Renal Carcinoma: MicroRNAs With Efficacy in Preclinical *In Vivo* Models. U.H. WEIDLE, A. NOPORA (*Penzberg, Germany*)

Metabolic Response to the Mitochondrial Toxin 1-Methyl-4-phenylpyridinium (MPP+) in LDH-A/B Double-knockout LS174T Colon Cancer Cells. N. MACK, E. MAZZIO, R. BADISA, K.F.A. SOLIMAN (*Tallahassee, FL, USA*)

Salivary *CCL20* Level as a Biomarker for Oral Squamous Cell Carcinoma. S. UEDA, M. GOTO, K. HASHIMOTO, S. HASEGAWA, M. IMAZAWA, M. TAKAHASHI, I. OH-IWA, K. SHIMOZATO, T. NAGAO, S. NOMOTO (*Nagoya*, *Japan*)

Combination Methionine-methylation-axis Blockade: A Novel Approach to Target the Methionine Addiction of Cancer. T. HIGUCHI, Q. HAN, N. SUGISAWA, J. YAMAMOTO, N. YAMAMOTO, K. HAYASHI, H. KIMURA, S. MIWA, K. IGARASHI, M. BOUVET, S.R. SINGH, H. TSUCHIYA, R.M. HOFFMAN (San Diego, CA; Frederick, MD, USA; Kanazawa, Japan)



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Selection of Recent Articles

Real-time IR700 Fluorescence Imaging During Near-infrared Photoimmunotherapy Using a Clinically-approved Camera for Indocyanine Green. S. OKUYAMA, D. FUJIMURA, F. INAGAKI, R. OKADA, Y. MARUOKA, H. WAKIYAMA, T. KATO, A. FURUSAWA, P.L. CHOYKE, H. KOBAYASHI (Kyoto, Japan; Bethesda, MD, USA)

Maintenance Therapy With Bortezomib and Dexamethasone for Transplant-ineligible Patients With Multiple Myeloma. Y. NOGUCHI, N. IRIYAMA, H. TAKAHASHI, Y. UCHINO, M. NAKAGAWA, T. HAMADA, K. IIZUKA, T. KOIKE, K. KURIHARA, T. ENDO, T. YOSHIDA, K. MIURA, T. NAKAYAMA, Y. HATTA, M. TAKEI (Tokyo, Japan)

Discordant PET Findings and a High Relapse Rate Characterize Hispanics With Hodgkin's Lymphoma Treated With ABVD. S. GAUR, A. PHILIPOVSKIY, U. ONYEDIKA, A.M. EIRING, A.K. DWIVEDI, A. ORAZI (*El Paso, TX, USA*)

Absolute Increase in the Number and Proportion of Peripheral Eosinophils Associated With Immune Checkpoint Inhibitor Treatment in Non-small Cell Lung Cancer Patients. H. OSAWA, T. SHIOZAWA, S. OKAUCHI, Y. SASATANI, G. OHARA, S. SATO, K. MIYAZAKI, T. KODAMA, K. KAGOHASHI, H. SATOH, N. HIZAWA (Tsukuba; Mito; Ryugasaki, Japan)

The Systemic Immune Markers at Diagnosis Can Predict the Survival Benefit in Advanced Breast Cancer. S. NAKAMOTO, M. IKEDA, S. KUBO, M. YAMAMOTO, T. YAMASHITA, C. KUWAHARA (Hiroshima, Japan)

Occurrence of Second Primary Malignancies in Patients With Primary Optic Nerve Gliomas: A Surveillance, Epidemiology, and End Results Analysis. Z. HUSSAIN, J. KHAN, A. SAEED, F. DIHOWM (Portland, ME; El Paso, TX, USA)

A Treatment-free Interval Allowed by Ponatinib as Fourth-line Therapy. A. BULLA, U. MARKOVIC, C. BELLOFIORE, S. STELLA, C. CONTICELLO, F. DI RAIMONDO, F. STAGNO (*Catania*, *Italy*)

Efficacy of Combination Chemotherapy With Docetaxel, Estramustine and Carboplatin in Men With Castration-resistant Prostate Cancer. K. HIKITA, M. HONDA, R. SHIMIZU, S. TERAOKA, B. KAWAMOTO, T. YUMIOKA, P. TSOUNAPI, H. IWAMOTO, S. MORIZANE, A. TAKENAKA (*Tottori, Japan*)

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