

研究成果の刊行に関する一覧表

雑誌

	発表者氏名	論文タイトル名	発表誌名	巻号	ページ	出版年
1	Murakami, A., Takahashi, F., Nurwidya, F., Kobayashi, I., Minakata, K., Hashimoto, M., Nara, T., Kato, M., Tajima, K., Shimada, N., Iwakami, S., Moriyama, M., Moriyama, H., <u>Koizumi, F.</u> , Takahashi, K.	Hypoxia Increases Gefitinib-Resistant Lung Cancer Stem Cells through the Activation of Insulin-Like Growth Factor 1 Receptor.	PLoS One	9(1)	e86459	2014
2	Kimura, H., Ohira, T., Uchida, O., Matsubayashi, J., Shimizu, S., Nagao, T., Ikeda, N., <u>Nishio, K.</u>	Analytical performance of the cobas EGFR mutation assay for Japanese non-small-cell lung cancer.	Lung Cancer	83(3)	329-333	2014
3	Noguchi, K., Katayama, K., <u>Sugimoto, Y.</u>	Human ABC transporter ABCG2/BCRP expression in chemoresistance: Basic and clinical perspectives for molecular cancer therapeutics.	Pharmacogenomics Pers Med.	7(1)	53-64	2014
4	Nakadate, Y., Kodera, Y., Kitamura, Y., Shirasawa, S., Tachibana, T., <u>Tamura, T.</u> , <u>Koizumi, F.</u>	KRAS Mutation Confers Resistance to Antibody-Dependent Cellular Cytotoxicity of Cetuximab against Human Colorectal Cancer Cells.	Int J Cancer		in press	2013
5	Hayashi, H., Arao, T., Togashi, Y., Kato, H., Velasco, MA., Kimura, H., Matsumoto, K., Tanaka, K., Okamoto, I., Ito, A., Yamada, Y., Nakagawa, K., <u>Nishio, K.</u>	The OCT4 pseudogene POU5F1B is amplified and promotes an aggressive phenotype in gastric cancer.	Oncogene		in press	2013

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6	Hatabe, S., Kimura, H., Arao, T., Kato, H., Hayashi, H., Nagai, T., Matsumoto, K., Velasco, MA., Fujita, Y., Yamanouchi, G., Fukushima, M., Yamada, Y., Ito, A., Okuno, K., <u>Nishio, K.</u>	Overexpression of heparan sulfate 6-O-sulfotransferase-2 in colorectal cancer.	Mol Clin Oncol.		in press	2013
7	Katanasaka, Y., Koder, Y., Kitamura, Y., Morimoto, T., <u>Tamura, T.</u> , <u>Koizumi, F.</u>	Epidermal growth factor receptor variant type III markedly accelerates angiogenesis and tumor growth via inducing c-myc mediated angiopoietin-like 4 expression in malignant glioma.	Mol Cancer	12	31	2013
8	Taniyama, TK., Nokihara, H., Tsuta, K., Horinouchi, H., Kanda, S., Fujiwara, Y., Yamamoto, N., <u>Koizumi, F.</u> , Yunokawa, M., <u>Tamura, T.</u>	Clinicopathological Features in Young Patients Treated for Small-Cell Lung Cancer: Significance of Immunohistological and Molecular Analyses.	Clin Lung Cancer		in press	2013
9	Watanabe, M., Uehara, Y., Yamashita, N., Fujimura, Y., <u>Nishio, K.</u> , Sawada, T., Takeda, K., <u>Koizumi, F.</u> , Koh, Y.	Multicolor detection of rare tumor cells in blood using a novel flow cytometry-based system.	Cytometry A	85(3)	206-213	2013
10	Nakadate, Y., Koder, Y., Kitamura, Y., Tachibana, T., <u>Tamura, T.</u> , <u>Koizumi, F.</u>	Silencing of poly(ADP-ribose) glycohydrolase sensitizes lung cancer cells to radiation through the abrogation of DNA damage checkpoint.	Biochem Biophys Res Commun.	441(4)	793-798	2013
11	Kondo, S., Ueno, H., Hosoi, H., Hashimoto, J., Morizane, C., <u>Koizumi, F.</u> , Tamura, K., Okusaka, T.	Clinical impact of pentraxin family expression on prognosis of pancreatic carcinoma.	Br J Cancer	109(3)	739-746	2013

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12	Kawakami, H., Okamoto, I., Terao, K., Sakai, K., Suzuki, M., Ueda, S., Tanaka, K., Kuwata, K., Morita, Y., Ono, K., <u>Nishio, K.</u> , Nishimura, Y., Doi, K., Nakagawa, K.	Human papillomavirus DNA and p16 expression in Japanese patients with oropharyngeal squamous cell carcinoma.	Cancer Med.	2(6)	933-941	2013
13	Shiotani, A., Fujita, Y., Fujimura, Y., Sakakibara, T., <u>Nishio, K.</u> , Haruma, K.	Novel single nucleotide polymorphism markers for low dose aspirin-associated small bowel bleeding.	PLOS ONE	8(12)	e84244	2013
14	Yamada, T., Azuma, K., Muta, E., Kim, J., Sugawara, S., Zhang, GL., Matsueda, S., Kasama-Kawaguchi, Y., Yamashita, Y., Yamashita, T., <u>Nishio, K.</u> , Itoh, K., Hoshino, T., Sasada, T.	EGFR T790M Mutation as a Possible Target for Immunotherapy; Identification of HLA-A*0201-Restricted T Cell Epitopes Derived from the EGFR T790M Mutation.	PLOS ONE	8(11)	e78389	2013
15	Fujita, H., Miyadera, K., Kato, M., Fujioka, Y., Ochiwa, H., Huang, J., Ito, K., Aoyagi, Y., Takenaka, T., Suzuki, T., Ito, S., Hashimoto, A., Suefuji, T., Egami, K., Kazuno, H., Suda, Y., <u>Nishio, K.</u> , Yonekura, K.	The novel VEGF receptor/MET-targeted kinase inhibitor, TAS-115, has marked in vivo anti-tumor properties and a favorable tolerability profile.	Mol Cancer Ther.	12(12)	2685-2696	2013
16	Hara, K., Beppu, T., Kimura, M., Fujita, Y., Takata, T., <u>Nishio, K.</u> , Ono, N.	Influence of novel supramolecular substance, [2] rotaxane, on the caspase signaling pathway in melanoma and colon cancer cells in vitro.	J Pharmacol Sci.	122(2)	153-157	2013
17	Sakai, K., Horiike, A., Darryl, I., Keita, K., Fujita, Y., Tanimoto, A., Sakatani, T., Saito, R., Kaburaki, K., Noriko, Y., Ohyanagi, F., Nishio, M., <u>Nishio, K.</u>	Detection of EGFR T790M mutation in plasma DNA from patients refractory to EGFR tyrosine kinase inhibitor.	Cancer Sci.	104(9)	1198-1204	2013

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18	Kurahashi, I., Fujita, Y., Arao, T., Kurata, T., Koh, Y., Sakai, K., Matsumoto, K., Tanioka, M., Takeda, K., Takiguchi, Y., Yamamoto, N., Tsuya, A., Matsubara, N., Mukai, H., Minami, H., Chayahara, N., Yamanaka, Y., Miwa, K., Takahashi, S., Takahashi, S., Nakagawa, K., <u>Nishio, K.</u>	A microarray-based gene expression analysis to identify diagnostic biomarkers for unknown primary cancer.	PLOS ONE	8(5)	e63249	2013
19	Tamura, D., Arao, T., Nagai, T., Kaneda, H., Aomatsu, K., Fujita, Y., Matsumoto, K., De Velasco, MA., Kato, H., Hayashi, H., Yoshida, S., Kimura, H., Maniwa, Y., Nishio, W., Sakai, Y., Ohbayashi, C., Kotani, Y., Nishimura, Y., <u>Nishio, K.</u>	Slug increases sensitivity to tubulin-binding agents via the downregulation of $\beta$ III and $\beta$ IVa-tubulin in lung cancer cells.	Cancer Med.	2(2)	144-154	2013
20	Higuchi, T., Nakayama, T., Arao, T., <u>Nishio, K.</u> , Yoshie, O.	SOX4 is a direct target gene of FRA-2 and induces expression of HDAC8 in adult T-cell leukemia/lymphoma.	Blood	121(18)	3640-3649	2013
21	<u>Kato, H., Arao, T., Matsumoto, K., Fujita, Y., Kimura, H., Hayashi, H., Nishiki, K., Iwama, M., Shiraishi, O., Yasuda, A., Shinkai, M., Imano, M., Imamoto, H., Yasuda, T., Okuno, K., Shiozaki, H., Nishio, K.</u>	Gene amplification of EGFR, HER2, FGFR2 and MET in esophageal squamous cell carcinoma.	Int J Oncol.	42(4)	1151-1158	2013

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22	Yoshida, S., Matsumoto, K., Arao, T., Taniguchi, H., Goto, I., Hanafusa, T., <u>Nishio, K.</u> , Yamada, Y.	Gene amplification of ribosomal protein s6 kinase-1 and -2 in gastric cancer.	Anticancer Res.	33(2)	469-475	2013
23	Kawakami, H., Okamoto, I., Arao, T., Okamoto, W., Matsumoto, K., Taniguchi, H., Kuwata, K., Yamaguchi, H., <u>Nishio, K.</u> , Nakagawa, K., Yamada, Y.	MET amplification as a potential therapeutic target in gastric cancer.	Oncotarget	4(1)	9-17	2013
24	Hayashi, H., Kurata, T., Fujisaka, Y., Kawakami, H., Tanaka, K., Okabe, T., Takeda, M., Satoh, T., Yoshida, K., Tsunoda, T., Arao, T., <u>Nishio, K.</u> , Nakagawa, K.	Phase I trial of OTS11101, an anti-angiogenic vaccine targeting vascular endothelial growth factor receptor 1 in solid tumor.	Cancer Sci.	104(1)	98-104	2013
25	Katayama, K., Noguchi, K., <u>Sugimoto, Y.</u>	FBXO15 regulates P-glycoprotein/ABCB1 expression through the ubiquitin-proteasome pathway in cancer cells.	Cancer Sci.	104(6)	694-702	2013
26	Fujita, Y., Noguchi, K., Suzuki, T., Katayama, K., <u>Sugimoto, Y.</u>	Biochemical Interaction of Anti-HCV Telaprevir with the ABC Transporters P-glycoprotein and Breast Cancer Resistance Protein.	BMC Res Notes	6	445	2013
27	Katayama, K., Yamaguchi, M., Noguchi, K., <u>Sugimoto, Y.</u>	Protein phosphatase complex PP5/PPP2R3C dephosphorylates P-glycoprotein/ABCB1 and down-regulates the expression and function.	Cancer Lett.	345(1)	124-131	2013